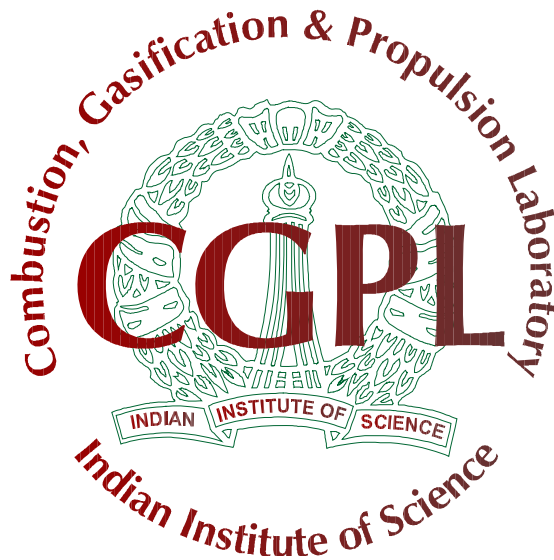


Biomass Mapping for Power Generation for Rajasthan

Biomass Manual



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Biomass Assessment for Rajasthan for Kharif, Rabi, Yearly and Agro



Biomass Assessment for Rajasthan

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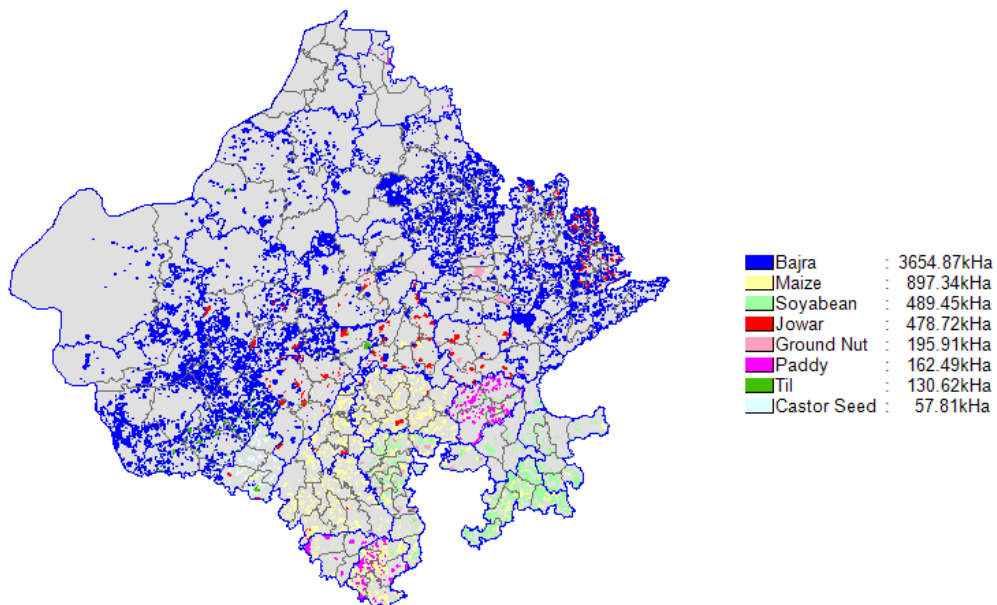
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Kharif

Rajasthan-Kharif



State Level Residue Wise

State level Residue-wise Data for Rajasthan; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3654.9	1305.6	2611.2	417.8	54.3
Bajra	Cobs	3654.9	1305.6	430.9	215.4	28.0
Maize	Stalks	897.3	916.8	1833.5	183.3	23.8
Soyabean	Stalks	489.5	597.4	1015.5	101.6	13.2
Maize	Cobs	897.3	916.8	458.4	91.7	12.8
Bajra	Husk	3654.9	1305.6	391.7	97.9	11.8
Paddy	Straw	162.5	204.8	307.2	61.4	7.4
Castorseed	Stalks	57.8	25.7	102.7	51.3	6.7
Groundnut	Stalks	195.9	168.1	336.2	33.6	4.4
Paddy	Husk	162.5	204.8	41.0	32.8	3.6
Jowar	Stalks	478.7	122.8	208.8	20.9	2.7
Jowar	Cobs	478.7	122.8	61.4	12.3	1.7

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Husk	478.7	122.8	24.6	12.3	1.5
Groundnut	Shell	195.9	168.1	50.4	10.1	1.2
Castorseed	Husk	57.8	25.7	2.6	1.3	0.15
Til	Stalks	130.6	3.0	7.6	0.76	0.098
Total		6067.3	3344.1	7883.5	1344.5	173.3

State Level District Wise

State level District-wise Data for Rajasthan ; Season : Kharif					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Alwar	209.6	227.2	593.1	123.4	15.9
Chittorgarh	298.5	417.0	895.4	100.8	13.3
Bharatpur	136.0	174.1	450.9	91.6	11.8
Sikar	272.5	164.2	427.7	88.1	11.3
Jaipur	258.6	171.6	439.2	85.1	10.9
Karauli	100.4	143.5	377.4	80.4	10.3
Nagaur	445.6	148.2	386.4	80.3	10.3
Jhalawar	229.8	286.7	535.6	56.6	7.4
Udaipur	182.4	179.6	448.6	54.1	7.2
Banswara	169.9	171.6	393.6	54.4	7.0
Dausa	98.9	106.0	271.6	52.8	6.8
Bhilwara	210.4	157.6	389.7	47.5	6.3
Hanumangarh	92.4	109.2	200.9	51.9	6.2
Bundi	106.4	126.6	238.4	47.4	5.7
Dholpur	53.9	68.2	179.4	38.2	4.9
Jalore	298.2	21.8	80.4	35.6	4.6
Jhunjhunu	254.2	58.7	154.4	32.9	4.2
Sawai Madhopur	63.8	67.4	169.4	30.6	3.9
Dungarpur	85.6	80.2	195.9	25.0	3.3
Sirohi	79.0	20.9	68.3	24.5	3.2
Baran	97.5	104.8	199.6	21.3	2.8
Jodhpur	539.3	38.1	99.8	21.0	2.7
Ajmer	209.8	55.1	136.5	19.6	2.6
Tonk	131.4	46.9	115.4	17.9	2.3

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Churu	402.6	27.7	72.9	15.5	2.0
Rajsamand	70.1	47.8	118.9	14.4	1.9
Kota	73.5	84.7	144.1	14.4	1.9
Barmer	412.5	12.4	32.5	6.9	0.89
Pali	274.6	16.1	40.8	6.7	0.87
Bikaner	143.2	9.3	24.4	5.1	0.66
Jaisalmer	66.8	0.90	2.4	0.50	0.065
Total	6067.3	3344.1	7883.5	1344.5	173.3

State Level Taluk Wise

State level Taluk-wise Data for Rajasthan ; Season : Kharif						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagaur	Nagaur	229.1	78.2	205.6	43.8	5.6
Sikar	Sikar	127.0	74.4	195.6	41.6	5.3
Jaipur	Phulera	93.6	61.6	161.9	34.5	4.4
Chittorgarh	Pratapgarh	67.1	91.4	224.7	26.7	3.5
Hanumangarh	Sangariya	25.0	58.8	100.3	27.1	3.2
Dausa	Lalsot	37.3	39.1	102.8	21.9	2.8
Alwar	Tijara	37.3	40.3	105.1	21.8	2.8
Chittorgarh	Begun	66.0	92.7	192.5	21.4	2.8
Alwar	Bansur	34.0	37.7	99.1	21.0	2.7
Bharatpur	Kaman	33.4	40.1	103.0	20.4	2.6
Alwar	Kishangarh	32.6	35.3	92.2	19.2	2.5
Karauli	Sapotra	23.6	33.7	88.6	18.9	2.4
Jhunjhunu	Chirawa	135.2	31.2	82.1	17.5	2.3
Hanumangarh	Bhadra	41.0	38.8	74.0	18.7	2.2
Karauli	Karauli	21.1	30.1	79.1	16.8	2.2
Jhalawar	Aklera	60.5	77.0	148.4	15.9	2.1
Bharatpur	Weir	23.6	30.6	79.4	16.2	2.1
Alwar	Behror	25.5	27.5	71.8	14.9	1.9
Dungarpur	Dungarpur	47.5	46.7	114.6	14.4	1.9
Dholpur	Baseri	20.8	26.3	69.3	14.7	1.9
Dausa	Baswa	31.7	35.1	86.6	14.5	1.9

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sikar	Nim Ka Thana	43.6	25.5	67.0	14.3	1.8
Sikar	Fatehpur	41.8	24.4	64.2	13.7	1.8
Dholpur	Dhaulpur	19.2	24.3	63.8	13.6	1.7
Banswara	Ghatol	41.2	42.0	95.8	13.1	1.7
Bundi	Naenwa	29.7	37.4	63.6	14.4	1.7
Bundi	Bundi	28.2	34.5	63.1	13.8	1.6
Udaipur	Sarada	39.7	40.7	101.7	12.2	1.6
Jhalawar	Jhalarapatan	44.9	57.9	113.9	12.4	1.6
Jhalawar	Khanpur	56.8	68.3	120.2	12.3	1.6
Banswara	Garhi	38.4	39.3	89.1	12.2	1.6
Jalore	Jalor	84.5	7.1	26.6	12.1	1.6
Nagaur	Parvatsar	61.6	21.0	55.2	11.8	1.5
Bharatpur	Rupbas	17.5	22.3	57.8	11.7	1.5
Karauli	Hindaun	14.6	20.8	54.8	11.7	1.5
Karauli	Mahwah	14.5	20.8	54.6	11.6	1.5
Bundi	Hindoli	30.3	33.9	69.6	11.9	1.5
Karauli	Nandauti	14.1	20.2	53.0	11.3	1.5
Nagaur	Merta	64.3	21.1	54.8	11.2	1.4
Bharatpur	Bayana	16.9	21.0	54.2	10.9	1.4
Banswara	Kalinjara	35.0	31.3	68.3	11.1	1.4
Sikar	Lachhmangarh	35.9	25.1	62.4	10.8	1.4
Bharatpur	Nagar	13.8	19.4	50.8	10.7	1.4
Alwar	Mandawar	16.9	18.9	49.8	10.6	1.4
Banswara	Banswara	31.2	32.6	78.3	10.2	1.3
Chittorgarh	Arnaud	29.1	41.2	88.6	10.0	1.3
Karauli	Toda Bhim	12.6	18.0	47.3	10.1	1.3
Chittorgarh	Gangrar	31.6	45.0	90.2	9.8	1.3
Udaipur	Kotra	31.2	32.0	80.0	9.6	1.3
Dholpur	Bari	13.9	17.6	46.4	9.9	1.3
Alwar	Ramgarh	17.3	18.3	47.5	9.7	1.3
Dungarpur	Aspur	33.9	30.3	73.7	9.5	1.3
Udaipur	Kherwara	35.2	30.0	74.8	9.2	1.2
Sawai Madhopur	Bonli	15.9	17.3	45.0	9.2	1.2
Bharatpur	Dig	12.0	16.7	43.6	9.1	1.2
Jodhpur	Jodhpur	232.2	16.3	42.7	9.0	1.2
Dausa	Dausa	16.9	18.2	46.5	8.9	1.1
Jhunjhunu	Khetri	67.9	15.7	41.3	8.8	1.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittorgarh	Nimbahera	28.0	39.4	78.7	8.6	1.1
Bhilwara	Shahpura	36.7	29.1	70.8	8.4	1.1
Alwar	Thana Gazi	16.1	16.6	42.6	8.5	1.1
Kota	Sangod	42.7	49.3	83.8	8.4	1.1
Jaipur	Bassi	26.9	17.9	45.3	8.5	1.1
Jhalawar	Gangdhar	38.4	45.9	79.7	8.1	1.1
Jaipur	Jamwa Ramgarh	21.8	14.3	37.7	8.0	1.0
Sirohi	Abu Road	23.6	6.9	22.3	7.9	1.0
Jalore	Ahor	97.1	5.3	18.8	7.9	1.0
Banswara	Kushalgarh	24.1	26.5	62.0	7.7	1.0
Sikar	Shri Madhopur	24.2	14.8	38.5	7.8	1.0
Dausa	Sakrai	13.0	13.7	35.8	7.5	0.96
Alwar	Rajgarh	12.3	13.5	35.3	7.4	0.95
Udaipur	Vallabhnagar	23.2	23.8	59.5	7.1	0.95
Baran	Chhabra	23.2	28.1	62.0	7.1	0.94
Jalore	Bhinmal	59.8	4.4	16.3	7.2	0.94
Jalore	Sanchor	39.7	4.1	15.6	7.2	0.94
Bundi	Keshorai Patan	18.3	20.7	42.1	7.4	0.91
Jhalawar	Pirawa	25.3	32.5	63.8	6.9	0.91
Bhilwara	Kotri	27.1	23.0	56.8	6.7	0.89
Sawai Madhopur	Bamanwas	21.0	21.0	49.6	6.6	0.85
Jaipur	Viratnagar	19.4	12.8	33.0	6.5	0.84
Sawai Madhopur	Khandar	11.6	12.5	32.2	6.3	0.82
Nagaur	Degana	52.8	15.0	36.8	6.3	0.81
Bhilwara	Jahazpur	29.9	19.7	49.1	6.0	0.80
Sirohi	Shivganj	22.3	5.3	17.4	6.1	0.79
Chittorgarh	Bhadesar	18.1	24.9	53.0	5.9	0.78
Sawai Madhopur	Sawai Madhopur	11.1	11.9	30.5	5.8	0.75
Jaipur	Shahpura	29.3	20.0	46.8	5.9	0.75
Chittorgarh	Dungla	19.0	26.9	52.7	5.7	0.74
Jaipur	Phagi	15.1	9.9	26.1	5.6	0.72
Jaipur	Jaipur	20.3	13.6	33.5	5.5	0.71
Bhilwara	Bhilwara	23.3	17.1	42.5	5.3	0.70
Udaipur	Phalsiya	16.4	16.9	42.2	5.1	0.67
Alwar	Alwar	8.3	9.3	24.6	5.2	0.67
Churu	Ratangarh	135.2	9.3	24.5	5.2	0.67
Alwar	Lachhmanagarh	9.2	9.7	25.1	5.1	0.66

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tonk	Malpura	30.9	11.9	29.6	5.0	0.64
Hanumangarh	Tibi	21.2	10.0	22.4	5.2	0.64
Nagaur	Jayal	26.2	8.9	23.5	5.0	0.64
Tonk	Tonk	37.5	11.3	28.0	4.9	0.63
Ajmer	Ajmer	40.2	14.3	35.2	4.7	0.62
Churu	Taranagar	122.1	8.4	22.1	4.7	0.61
Bharatpur	Bharatpur	7.2	9.0	23.1	4.6	0.60
Chittorgarh	Bari Sadri	13.1	18.7	39.1	4.4	0.58
Sirohi	Revdar	13.8	3.7	12.2	4.3	0.56
Jodhpur	Shergarh	103.6	7.7	20.3	4.3	0.55
Bhilwara	Asind	19.2	13.2	32.7	4.2	0.55
Bharatpur	Kumher	6.2	7.9	20.4	4.2	0.53
Rajsamand	Nathdwara	18.5	12.5	31.0	3.7	0.50
Chittorgarh	Kapasan	13.6	19.2	36.0	3.8	0.49
Udaipur	Girwa	11.9	12.2	30.6	3.7	0.49
Baran	Baran	22.0	22.0	37.4	3.7	0.49
Bharatpur	Nadbai	5.2	7.0	18.1	3.7	0.48
Bikaner	Lunkaransar	105.5	6.7	17.7	3.7	0.48
Bhilwara	Mandal	17.1	11.9	29.6	3.5	0.47
Sirohi	Sirohi	13.0	3.0	9.8	3.5	0.45
Baran	Mangrol	13.0	14.7	30.3	3.4	0.44
Chittorgarh	Rashmi	8.9	12.6	28.4	3.3	0.43
Ajmer	Beawar	43.2	8.5	21.1	3.3	0.43
Ajmer	Sarwar	34.1	9.3	22.9	3.3	0.43
Bhilwara	Banera	14.2	10.3	25.6	3.2	0.43
Ajmer	Jahazpur	29.6	9.2	23.0	3.2	0.42
Jaipur	Dudu	8.7	5.7	15.0	3.2	0.41
Baran	Chhipa Barod	18.5	18.5	31.5	3.1	0.41
Ajmer	Kishangarh	39.0	8.3	20.4	3.1	0.40
Udaipur	Gogunda	9.7	9.9	24.8	3.0	0.40
Jhunjhunu	Nawalgarh	23.3	5.4	14.2	3.0	0.39
Bhilwara	Gangapur	12.7	9.3	23.0	2.9	0.38
Churu	Sardarshahar	72.1	5.0	13.0	2.8	0.36
Sirohi	Pindwara	6.2	1.9	6.6	2.7	0.35
Barmer	Pachpadra	160.4	4.8	12.7	2.7	0.35
Rajsamand	Amet	12.6	8.6	21.3	2.6	0.34
Kota	Ladpura	13.5	15.5	26.4	2.6	0.34

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jodhpur	Osiyan	71.8	4.9	12.8	2.7	0.34
Tonk	Toda Raisingh	20.0	8.1	19.7	2.6	0.34
Sawai Madhopur	Gangapur	4.2	4.7	12.2	2.6	0.34
Bhilwara	Mandalgarh	9.8	8.3	20.7	2.5	0.33
Udaipur	Salumbar	9.2	8.0	20.0	2.4	0.33
Bhilwara	Raipur	9.6	8.1	20.2	2.4	0.32
Bhilwara	Hurara	10.9	7.6	18.8	2.4	0.32
Jhunjhunu	Jhunjhunun	17.6	4.1	10.7	2.3	0.29
Churu	Dungargarh	58.3	4.0	10.6	2.2	0.29
Jodhpur	Bilara	62.7	4.1	10.7	2.2	0.29
Baran	Shahbad	10.3	11.0	20.5	2.2	0.28
Tonk	Devli	19.0	6.1	14.8	2.1	0.28
Jaipur	Chaksu	5.8	3.8	10.1	2.1	0.28
Jaipur	Amer	9.1	6.2	14.8	2.1	0.27
Rajsamand	Bhim	10.0	6.5	16.3	2.0	0.27
Tonk	Uniara	16.3	6.6	16.0	2.0	0.26
Kota	Digod	9.7	11.2	19.1	1.9	0.25
Rajsamand	Relmagra	8.2	5.9	14.8	1.8	0.24
Rajsamand	Devgarh	7.4	5.3	13.3	1.6	0.21
Jodhpur	Phalodi	38.5	2.9	7.7	1.6	0.21
Pali	Kharchi	34.7	4.4	11.0	1.5	0.20
Kota	Pipalda Kalan	7.5	8.7	14.8	1.5	0.19
Rajsamand	Kumbhalgarh	7.5	4.7	11.5	1.4	0.18
Ajmer	Nasirabad	16.2	3.5	8.7	1.3	0.17
Chittorgarh	Chhoti Sadri	3.8	4.9	11.4	1.3	0.17
Rajsamand	Rajsamand	5.9	4.3	10.7	1.3	0.17
Jhunjhunu	Udaipurwati	10.1	2.3	6.2	1.3	0.17
Barmer	Chauhtan	77.4	2.3	6.1	1.3	0.17
Jalore	Raniwara	16.9	0.89	3.1	1.2	0.16
Tonk	Niwai	7.6	2.9	7.3	1.2	0.16
Jaipur	Chomu	3.3	2.2	5.7	1.2	0.16
Jodhpur	Bhopalgarh	30.4	2.2	5.7	1.2	0.15
Nagaur	Nawa	6.3	2.1	5.6	1.2	0.15
Pali	Desuri	27.0	2.7	6.8	1.0	0.14
Pali	Pali	50.9	2.0	5.2	1.0	0.13
Jhalawar	Pachpahar	4.0	5.0	9.5	1.0	0.13
Udaipur	Lasadia	3.2	3.3	8.2	0.98	0.13

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Baran	Atru	5.9	5.9	10.0	1.0	0.13
Jaipur	Kot Putli	2.7	1.8	4.6	0.99	0.13
Barmer	Barmer	58.1	1.7	4.6	0.98	0.13
Jaipur	Sanganer	2.6	1.7	4.5	0.95	0.12
Bikaner	Bikaner	22.7	1.6	4.1	0.88	0.11
Pali	Jaitaran	56.7	1.7	4.4	0.86	0.11
Udaipur	Bhim	2.6	2.7	6.7	0.81	0.11
Pali	Bali	26.5	1.5	3.9	0.81	0.10
Baran	Kishanganj	4.6	4.6	7.8	0.78	0.10
Dungarpur	Simalwara	3.1	2.4	5.7	0.77	0.10
Barmer	Shiv	46.3	1.4	3.7	0.78	0.10
Ajmer	Kekri	7.4	2.1	5.2	0.73	0.095
Pali	Sojat	54.6	1.6	4.0	0.72	0.094
Pali	Raipur	24.1	2.2	5.5	0.70	0.093
Nagaur	Didwana	3.6	1.2	3.2	0.69	0.088
Barmer	Siwana	40.7	1.2	3.2	0.68	0.088
Bikaner	Kolayat	14.3	0.93	2.4	0.52	0.066
Barmer	Gurha Malini	29.6	0.89	2.3	0.50	0.064
Hanumangarh	Pilibangan	2.9	0.89	2.3	0.50	0.064
Churu	Rajgarh	12.1	0.83	2.2	0.47	0.060
Jaisalmer	Pokaran	59.6	0.80	2.1	0.45	0.058
Hanumangarh	Hanumangarh	2.3	0.69	1.8	0.38	0.049
Nagaur	Ladnun	1.8	0.61	1.6	0.34	0.044
Dungarpur	Sagwara	1.2	0.85	2.0	0.28	0.036
Churu	Churu	2.3	0.16	0.42	0.090	0.012
Bharatpur	Rajgarh	0.22	0.18	0.44	0.069	0.0089
Jaisalmer	Jaisalmer	7.2	0.097	0.25	0.054	0.0070
Bikaner	Nokha	0.67	0.046	0.12	0.026	0.0033
Churu	Sujangarh	0.51	0.035	0.092	0.020	0.0025
Karauli	Rajgarh	0.0045	0.0064	0.017	0.0036	0.00046
Total		6067.3	3344.1	7883.5	1344.5	173.3

District Level Residue Wise

District level Residue-wise Data for Ajmer; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	39.5	28.0	56.0	5.6	0.73
Jowar	Stalks	112.3	21.2	36.1	3.6	0.47
Maize	Cobs	39.5	28.0	14.0	2.8	0.39
Jowar	Cobs	112.3	21.2	10.6	2.1	0.30
Jowar	Husk	112.3	21.2	4.2	2.1	0.25
Bajra	Stalks	58.0	5.9	11.8	1.9	0.25
Bajra	Cobs	58.0	5.9	1.9	0.97	0.13
Bajra	Husk	58.0	5.9	1.8	0.44	0.053
Total		209.8	55.1	136.5	19.6	2.6

District level Residue-wise Data for Alwar; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	185.0	207.2	414.3	66.3	8.6
Bajra	Cobs	185.0	207.2	68.4	34.2	4.4
Bajra	Husk	185.0	207.2	62.1	15.5	1.9
Jowar	Stalks	24.6	20.1	34.2	3.4	0.44
Jowar	Cobs	24.6	20.1	10.0	2.0	0.28
Jowar	Husk	24.6	20.1	4.0	2.0	0.24
Total		209.6	227.2	593.1	123.4	15.9

District level Residue-wise Data for Banswara; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	114.2	127.2	254.4	25.4	3.3
Maize	Cobs	114.2	127.2	63.6	12.7	1.8
Paddy	Straw	45.2	29.9	44.9	9.0	1.1
Paddy	Husk	45.2	29.9	6.0	4.8	0.53
Soyabean	Stalks	10.5	14.5	24.7	2.5	0.32
Total		169.9	171.6	393.6	54.4	7.0

District level Residue-wise Data for Baran; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	78.0	78.0	132.6	13.3	1.7
Maize	Stalks	19.5	26.8	53.5	5.4	0.70
Maize	Cobs	19.5	26.8	13.4	2.7	0.37
Total		97.5	104.8	199.6	21.3	2.8

District level Residue-wise Data for Barmer; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	412.5	12.4	24.7	4.0	0.51
Bajra	Cobs	412.5	12.4	4.1	2.0	0.27
Bajra	Husk	412.5	12.4	3.7	0.93	0.11
Total		412.5	12.4	32.5	6.9	0.89

District level Residue-wise Data for Bharatpur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	97.2	143.1	286.3	45.8	6.0
Bajra	Cobs	97.2	143.1	47.2	23.6	3.1
Bajra	Husk	97.2	143.1	42.9	10.7	1.3
Jowar	Stalks	38.8	31.0	52.7	5.3	0.69
Jowar	Cobs	38.8	31.0	15.5	3.1	0.43
Jowar	Husk	38.8	31.0	6.2	3.1	0.37
Total		136.0	174.1	450.9	91.6	11.8

District level Residue-wise Data for Bhilwara; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	152.7	128.8	257.6	25.8	3.3
Maize	Cobs	152.7	128.8	64.4	12.9	1.8
Groundnut	Stalks	16.5	14.7	29.3	2.9	0.38
Jowar	Stalks	30.2	12.3	21.0	2.1	0.27
Jowar	Cobs	30.2	12.3	6.2	1.2	0.17
Jowar	Husk	30.2	12.3	2.5	1.2	0.15
Groundnut	Shell	16.5	14.7	4.4	0.88	0.11
Til	Stalks	11.0	1.7	4.3	0.43	0.056
Total		210.4	157.6	389.7	47.5	6.3

District level Residue-wise Data for Bikaner; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	131.9	9.1	18.2	2.9	0.38
Bajra	Cobs	131.9	9.1	3.0	1.5	0.20
Bajra	Husk	131.9	9.1	2.7	0.68	0.082
Others	Others	11.3	0.18	0.44	0.044	0.0057
Total		143.2	9.3	24.4	5.1	0.66

District level Residue-wise Data for Bundi; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	57.9	76.3	114.5	22.9	2.7
Paddy	Husk	57.9	76.3	15.3	12.2	1.3
Maize	Stalks	29.7	29.1	58.1	5.8	0.76
Soyabean	Stalks	18.8	21.2	36.0	3.6	0.47
Maize	Cobs	29.7	29.1	14.5	2.9	0.41
Total		106.4	126.6	238.4	47.4	5.7

District level Residue-wise Data for Chittorgarh; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	142.8	198.2	396.4	39.6	5.2
Soyabean	Stalks	116.8	172.4	293.1	29.3	3.8
Maize	Cobs	142.8	198.2	99.1	19.8	2.8
Groundnut	Stalks	38.9	46.4	92.8	9.3	1.2
Groundnut	Shell	38.9	46.4	13.9	2.8	0.33
Total		298.5	417.0	895.4	100.8	13.3

District level Residue-wise Data for Churu; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	402.6	27.7	55.4	8.9	1.2
Bajra	Cobs	402.6	27.7	9.1	4.6	0.59
Bajra	Husk	402.6	27.7	8.3	2.1	0.25
Total		402.6	27.7	72.9	15.5	2.0

District level Residue-wise Data for Dausa; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	80.2	84.1	168.1	26.9	3.5
Bajra	Cobs	80.2	84.1	27.7	13.9	1.8
Bajra	Husk	80.2	84.1	25.2	6.3	0.76
Groundnut	Stalks	18.7	22.0	44.0	4.4	0.57
Groundnut	Shell	18.7	22.0	6.6	1.3	0.16
Total		98.9	106.0	271.6	52.8	6.8

District level Residue-wise Data for Dholpur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	53.9	68.2	136.5	21.8	2.8
Bajra	Cobs	53.9	68.2	22.5	11.3	1.5
Bajra	Husk	53.9	68.2	20.5	5.1	0.61
Total		53.9	68.2	179.4	38.2	4.9

District level Residue-wise Data for Dungarpur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	63.9	74.3	148.7	14.9	1.9
Maize	Cobs	63.9	74.3	37.2	7.4	1.0
Paddy	Straw	21.8	5.9	8.8	1.8	0.21
Paddy	Husk	21.8	5.9	1.2	0.94	0.10
Total		85.6	80.2	195.9	25.0	3.3

District level Residue-wise Data for Hanumangarh; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	37.6	92.7	139.1	27.8	3.3
Paddy	Husk	37.6	92.7	18.5	14.8	1.6
Bajra	Stalks	54.8	16.5	32.9	5.3	0.69
Bajra	Cobs	54.8	16.5	5.4	2.7	0.35
Bajra	Husk	54.8	16.5	4.9	1.2	0.15
Total		92.4	109.2	200.9	51.9	6.2

District level Residue-wise Data for Jaipur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	205.3	135.0	269.9	43.2	5.6
Bajra	Cobs	205.3	135.0	44.5	22.3	2.9
Bajra	Husk	205.3	135.0	40.5	10.1	1.2
Groundnut	Stalks	53.3	36.6	73.2	7.3	0.95
Groundnut	Shell	53.3	36.6	11.0	2.2	0.26
Total		258.6	171.6	439.2	85.1	10.9

District level Residue-wise Data for Jaisalmer; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	66.8	0.90	2.4	0.50	0.065
Total		66.8	0.90	2.4	0.50	0.065

District level Residue-wise Data for Jalore; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	25.9	15.8	63.0	31.5	4.1
Bajra	Stalks	246.4	5.9	11.8	1.9	0.25
Bajra	Cobs	246.4	5.9	1.9	0.97	0.13
Castorseed	Husk	25.9	15.8	1.6	0.79	0.095
Bajra	Husk	246.4	5.9	1.8	0.44	0.053
Others	Others	25.8	0.10	0.25	0.025	0.0033
Total		298.2	21.8	80.4	35.6	4.6

District level Residue-wise Data for Jhalawar; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	191.8	226.5	385.1	38.5	5.0
Maize	Stalks	38.0	60.2	120.4	12.0	1.6
Maize	Cobs	38.0	60.2	30.1	6.0	0.84
Total		229.8	286.7	535.6	56.6	7.4

District level Residue-wise Data for Jhunjhunu; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	254.2	58.7	117.4	18.8	2.4
Bajra	Cobs	254.2	58.7	19.4	9.7	1.3
Bajra	Husk	254.2	58.7	17.6	4.4	0.53
Total		254.2	58.7	154.4	32.9	4.2

District level Residue-wise Data for Jodhpur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	481.1	36.6	73.1	11.7	1.5
Bajra	Cobs	481.1	36.6	12.1	6.0	0.78
Bajra	Husk	481.1	36.6	11.0	2.7	0.33
Others	Others	58.2	1.5	3.7	0.53	0.069
Total		539.3	38.1	99.8	21.0	2.7

District level Residue-wise Data for Karauli; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	100.4	143.5	287.0	45.9	6.0
Bajra	Cobs	100.4	143.5	47.4	23.7	3.1
Bajra	Husk	100.4	143.5	43.0	10.8	1.3
Total		100.4	143.5	377.4	80.4	10.3

District level Residue-wise Data for Kota; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	73.5	84.7	144.1	14.4	1.9
Total		73.5	84.7	144.1	14.4	1.9

District level Residue-wise Data for Nagaur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	392.6	133.9	267.9	42.9	5.6
Bajra	Cobs	392.6	133.9	44.2	22.1	2.9
Bajra	Husk	392.6	133.9	40.2	10.0	1.2
Jowar	Stalks	53.0	14.2	24.2	2.4	0.31
Jowar	Cobs	53.0	14.2	7.1	1.4	0.20
Jowar	Husk	53.0	14.2	2.8	1.4	0.17
Total		445.6	148.2	386.4	80.3	10.3

District level Residue-wise Data for Pali; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	98.7	6.6	13.3	2.1	0.28
Maize	Stalks	22.5	7.0	14.1	1.4	0.18
Bajra	Cobs	98.7	6.6	2.2	1.1	0.14
Others	Others	153.4	2.4	5.8	0.86	0.11
Maize	Cobs	22.5	7.0	3.5	0.70	0.098
Bajra	Husk	98.7	6.6	2.0	0.50	0.060
Total		274.6	16.1	40.8	6.7	0.87

District level Residue-wise Data for Rajsamand; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	61.2	44.2	88.5	8.8	1.1
Maize	Cobs	61.2	44.2	22.1	4.4	0.62
Others	Others	5.6	1.6	4.5	0.72	0.092
Groundnut	Stalks	3.3	1.9	3.9	0.39	0.050
Total		70.1	47.8	118.9	14.4	1.9

District level Residue-wise Data for Sawai Madhopur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	39.4	43.5	87.0	13.9	1.8
Bajra	Cobs	39.4	43.5	14.4	7.2	0.93
Groundnut	Stalks	24.4	23.9	47.8	4.8	0.62
Bajra	Husk	39.4	43.5	13.1	3.3	0.39
Groundnut	Shell	24.4	23.9	7.2	1.4	0.17
Total		63.8	67.4	169.4	30.6	3.9

District level Residue-wise Data for Sikar; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	258.9	151.4	302.8	48.4	6.3
Bajra	Cobs	258.9	151.4	50.0	25.0	3.2
Bajra	Husk	258.9	151.4	45.4	11.4	1.4
Groundnut	Stalks	13.6	12.8	25.7	2.6	0.33
Groundnut	Shell	13.6	12.8	3.9	0.77	0.092
Total		272.5	164.2	427.7	88.1	11.3

District level Residue-wise Data for Sirohi; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	31.9	9.9	39.6	19.8	2.6
Maize	Stalks	24.1	5.7	11.3	1.1	0.15
Bajra	Stalks	9.9	3.3	6.5	1.0	0.14
Others	Others	13.1	2.0	5.9	0.95	0.12
Maize	Cobs	24.1	5.7	2.8	0.57	0.079
Bajra	Cobs	9.9	3.3	1.1	0.54	0.070
Castorseed	Husk	31.9	9.9	0.99	0.50	0.059
Total		79.0	20.9	68.3	24.5	3.2

District level Residue-wise Data for Tonk; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	25.1	12.2	24.5	3.9	0.51
Jowar	Stalks	62.1	14.5	24.6	2.5	0.32
Maize	Stalks	16.9	10.5	21.0	2.1	0.27
Bajra	Cobs	25.1	12.2	4.0	2.0	0.26
Groundnut	Stalks	27.3	9.7	19.4	1.9	0.25
Jowar	Cobs	62.1	14.5	7.2	1.4	0.20
Jowar	Husk	62.1	14.5	2.9	1.4	0.17
Maize	Cobs	16.9	10.5	5.2	1.0	0.15
Bajra	Husk	25.1	12.2	3.7	0.92	0.11
Groundnut	Shell	27.3	9.7	2.9	0.58	0.070
Total		131.4	46.9	115.4	17.9	2.3

District level Residue-wise Data for Udaipur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	172.3	176.7	353.4	35.3	4.6
Maize	Cobs	172.3	176.7	88.4	17.7	2.5
Others	Others	0	0	2.0	0.57	0.074
Jowar	Stalks	10.1	2.9	4.8	0.48	0.063
Total		182.4	179.6	448.6	54.1	7.2

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ajmer ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ajmer	40.2	14.3	35.2	4.7	0.62
Beawar	43.2	8.5	21.1	3.3	0.43
Sarwar	34.1	9.3	22.9	3.3	0.43
Jahazpur	29.6	9.2	23.0	3.2	0.42
Kishangarh	39.0	8.3	20.4	3.1	0.40
Nasirabad	16.2	3.5	8.7	1.3	0.17
Kekri	7.4	2.1	5.2	0.73	0.095
Total	209.8	55.1	136.5	19.6	2.6

DistrictLevel Taluk-wise Data for Alwar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tijara	37.3	40.3	105.1	21.8	2.8
Bansur	34.0	37.7	99.1	21.0	2.7
Kishangarh	32.6	35.3	92.2	19.2	2.5
Behror	25.5	27.5	71.8	14.9	1.9
Mandawar	16.9	18.9	49.8	10.6	1.4
Ramgarh	17.3	18.3	47.5	9.7	1.3
Thana Gazi	16.1	16.6	42.6	8.5	1.1
Rajgarh	12.3	13.5	35.3	7.4	0.95
Alwar	8.3	9.3	24.6	5.2	0.67
Lachhmangarh	9.2	9.7	25.1	5.1	0.66
Total	209.6	227.2	593.1	123.4	15.9

DistrictLevel Taluk-wise Data for Banswara ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghatol	41.2	42.0	95.8	13.1	1.7
Garhi	38.4	39.3	89.1	12.2	1.6
Kalinjara	35.0	31.3	68.3	11.1	1.4
Banswara	31.2	32.6	78.3	10.2	1.3
Kushalgarh	24.1	26.5	62.0	7.7	1.0
Total	169.9	171.6	393.6	54.4	7.0

DistrictLevel Taluk-wise Data for Baran ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chhabra	23.2	28.1	62.0	7.1	0.94
Baran	22.0	22.0	37.4	3.7	0.49
Mangrol	13.0	14.7	30.3	3.4	0.44
Chhipa Barod	18.5	18.5	31.5	3.1	0.41
Shahbad	10.3	11.0	20.5	2.2	0.28
Atru	5.9	5.9	10.0	1.0	0.13
Kishanganj	4.6	4.6	7.8	0.78	0.10
Total	97.5	104.8	199.6	21.3	2.8

DistrictLevel Taluk-wise Data for Barmer ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pachpadra	160.4	4.8	12.7	2.7	0.35
Chauhtan	77.4	2.3	6.1	1.3	0.17
Barmer	58.1	1.7	4.6	0.98	0.13
Shiv	46.3	1.4	3.7	0.78	0.10
Siwana	40.7	1.2	3.2	0.68	0.088
Gurha Malini	29.6	0.89	2.3	0.50	0.064
Total	412.5	12.4	32.5	6.9	0.89

DistrictLevel Taluk-wise Data for Bharatpur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kaman	33.4	40.1	103.0	20.4	2.6
Weir	23.6	30.6	79.4	16.2	2.1
Rupbas	17.5	22.3	57.8	11.7	1.5
Bayana	16.9	21.0	54.2	10.9	1.4
Nagar	13.8	19.4	50.8	10.7	1.4
Dig	12.0	16.7	43.6	9.1	1.2
Bharatpur	7.2	9.0	23.1	4.6	0.60
Kumher	6.2	7.9	20.4	4.2	0.53
Nadbai	5.2	7.0	18.1	3.7	0.48
Rajgarh	0.22	0.18	0.44	0.069	0.0089
Total	136.0	174.1	450.9	91.6	11.8

DistrictLevel Taluk-wise Data for Bhilwara ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahpura	36.7	29.1	70.8	8.4	1.1
Kotri	27.1	23.0	56.8	6.7	0.89
Jahazpur	29.9	19.7	49.1	6.0	0.80
Bhilwara	23.3	17.1	42.5	5.3	0.70
Asind	19.2	13.2	32.7	4.2	0.55
Mandal	17.1	11.9	29.6	3.5	0.47
Banera	14.2	10.3	25.6	3.2	0.43
Gangapur	12.7	9.3	23.0	2.9	0.38
Mandalgarh	9.8	8.3	20.7	2.5	0.33
Raipur	9.6	8.1	20.2	2.4	0.32
Hurara	10.9	7.6	18.8	2.4	0.32
Total	210.4	157.6	389.7	47.5	6.3

DistrictLevel Taluk-wise Data for Bikaner ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lunkaransar	105.5	6.7	17.7	3.7	0.48
Bikaner	22.7	1.6	4.1	0.88	0.11
Kolayat	14.3	0.93	2.4	0.52	0.066
Nokha	0.67	0.046	0.12	0.026	0.0033
Total	143.2	9.3	24.4	5.1	0.66

DistrictLevel Taluk-wise Data for Bundi ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Naenwa	29.7	37.4	63.6	14.4	1.7
Bundi	28.2	34.5	63.1	13.8	1.6
Hindoli	30.3	33.9	69.6	11.9	1.5
Keshorai Patan	18.3	20.7	42.1	7.4	0.91
Total	106.4	126.6	238.4	47.4	5.7

DistrictLevel Taluk-wise Data for Chittorgarh ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pratapgarh	67.1	91.4	224.7	26.7	3.5
Begun	66.0	92.7	192.5	21.4	2.8
Arnaud	29.1	41.2	88.6	10.0	1.3
Gangrar	31.6	45.0	90.2	9.8	1.3
Nimbahera	28.0	39.4	78.7	8.6	1.1
Bhadesar	18.1	24.9	53.0	5.9	0.78
Dungla	19.0	26.9	52.7	5.7	0.74
Bari Sadri	13.1	18.7	39.1	4.4	0.58
Kapasan	13.6	19.2	36.0	3.8	0.49
Rashmi	8.9	12.6	28.4	3.3	0.43
Chhoti Sadri	3.8	4.9	11.4	1.3	0.17
Total	298.5	417.0	895.4	100.8	13.3

DistrictLevel Taluk-wise Data for Churu ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ratangarh	135.2	9.3	24.5	5.2	0.67
Taranagar	122.1	8.4	22.1	4.7	0.61
Sardarshahar	72.1	5.0	13.0	2.8	0.36
Dungargarh	58.3	4.0	10.6	2.2	0.29
Rajgarh	12.1	0.83	2.2	0.47	0.060
Churu	2.3	0.16	0.42	0.090	0.012
Sujargarh	0.51	0.035	0.092	0.020	0.0025
Total	402.6	27.7	72.9	15.5	2.0

DistrictLevel Taluk-wise Data for Dausa ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lalsot	37.3	39.1	102.8	21.9	2.8
Baswa	31.7	35.1	86.6	14.5	1.9
Dausa	16.9	18.2	46.5	8.9	1.1
Sakrai	13.0	13.7	35.8	7.5	0.96
Total	98.9	106.0	271.6	52.8	6.8

DistrictLevel Taluk-wise Data for Dholpur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Baseri	20.8	26.3	69.3	14.7	1.9
Dhaulpur	19.2	24.3	63.8	13.6	1.7
Bari	13.9	17.6	46.4	9.9	1.3
Total	53.9	68.2	179.4	38.2	4.9

DistrictLevel Taluk-wise Data for Dungarpur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dungarpur	47.5	46.7	114.6	14.4	1.9
Aspur	33.9	30.3	73.7	9.5	1.3
Simalwara	3.1	2.4	5.7	0.77	0.10
Sagwara	1.2	0.85	2.0	0.28	0.036
Total	85.6	80.2	195.9	25.0	3.3

DistrictLevel Taluk-wise Data for Hanumangarh ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangariya	25.0	58.8	100.3	27.1	3.2
Bhadra	41.0	38.8	74.0	18.7	2.2
Tibi	21.2	10.0	22.4	5.2	0.64
Pilibangan	2.9	0.89	2.3	0.50	0.064
Hanumangarh	2.3	0.69	1.8	0.38	0.049
Total	92.4	109.2	200.9	51.9	6.2

DistrictLevel Taluk-wise Data for Jaipur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Phulera	93.6	61.6	161.9	34.5	4.4
Bassi	26.9	17.9	45.3	8.5	1.1
Jamwa Ramgarh	21.8	14.3	37.7	8.0	1.0
Viratnagar	19.4	12.8	33.0	6.5	0.84
Shahpura	29.3	20.0	46.8	5.9	0.75
Phagi	15.1	9.9	26.1	5.6	0.72
Jaipur	20.3	13.6	33.5	5.5	0.71
Dudu	8.7	5.7	15.0	3.2	0.41
Chaksu	5.8	3.8	10.1	2.1	0.28
Amer	9.1	6.2	14.8	2.1	0.27
Chomu	3.3	2.2	5.7	1.2	0.16
Kot Putli	2.7	1.8	4.6	0.99	0.13
Sanganer	2.6	1.7	4.5	0.95	0.12
Total	258.6	171.6	439.2	85.1	10.9

DistrictLevel Taluk-wise Data for Jaisalmer ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pokaran	59.6	0.80	2.1	0.45	0.058
Jaisalmer	7.2	0.097	0.25	0.054	0.0070
Total	66.8	0.90	2.4	0.50	0.065

DistrictLevel Taluk-wise Data for Jalore ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalor	84.5	7.1	26.6	12.1	1.6
Ahor	97.1	5.3	18.8	7.9	1.0
Bhinmal	59.8	4.4	16.3	7.2	0.94
Sanchor	39.7	4.1	15.6	7.2	0.94
Raniwara	16.9	0.89	3.1	1.2	0.16
Total	298.2	21.8	80.4	35.6	4.6

DistrictLevel Taluk-wise Data for Jhalawar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aklara	60.5	77.0	148.4	15.9	2.1
Jhalarapatan	44.9	57.9	113.9	12.4	1.6
Khanpur	56.8	68.3	120.2	12.3	1.6
Gangdhar	38.4	45.9	79.7	8.1	1.1
Pirawa	25.3	32.5	63.8	6.9	0.91
Pachpahar	4.0	5.0	9.5	1.0	0.13
Total	229.8	286.7	535.6	56.6	7.4

DistrictLevel Taluk-wise Data for Jhunjhunu ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chirawa	135.2	31.2	82.1	17.5	2.3
Khetri	67.9	15.7	41.3	8.8	1.1
Nawalgarh	23.3	5.4	14.2	3.0	0.39
Jhunjhunun	17.6	4.1	10.7	2.3	0.29
Udaipurwati	10.1	2.3	6.2	1.3	0.17
Total	254.2	58.7	154.4	32.9	4.2

DistrictLevel Taluk-wise Data for Jodhpur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jodhpur	232.2	16.3	42.7	9.0	1.2
Shergarh	103.6	7.7	20.3	4.3	0.55
Osiyan	71.8	4.9	12.8	2.7	0.34
Bilara	62.7	4.1	10.7	2.2	0.29
Phalodi	38.5	2.9	7.7	1.6	0.21
Bhopalgarh	30.4	2.2	5.7	1.2	0.15
Total	539.3	38.1	99.8	21.0	2.7

DistrictLevel Taluk-wise Data for Karauli ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sapotra	23.6	33.7	88.6	18.9	2.4
Karauli	21.1	30.1	79.1	16.8	2.2
Hindaun	14.6	20.8	54.8	11.7	1.5
Mahwah	14.5	20.8	54.6	11.6	1.5
Nandauti	14.1	20.2	53.0	11.3	1.5
Toda Bhim	12.6	18.0	47.3	10.1	1.3
Rajgarh	0.0045	0.0064	0.017	0.0036	0.00046
Total	100.4	143.5	377.4	80.4	10.3

DistrictLevel Taluk-wise Data for Kota ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangod	42.7	49.3	83.8	8.4	1.1
Ladpura	13.5	15.5	26.4	2.6	0.34
Digod	9.7	11.2	19.1	1.9	0.25
Pipalda Kalan	7.5	8.7	14.8	1.5	0.19
Total	73.5	84.7	144.1	14.4	1.9

DistrictLevel Taluk-wise Data for Nagaur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagaur	229.1	78.2	205.6	43.8	5.6
Parvatsar	61.6	21.0	55.2	11.8	1.5
Merta	64.3	21.1	54.8	11.2	1.4
Degana	52.8	15.0	36.8	6.3	0.81
Jayal	26.2	8.9	23.5	5.0	0.64
Nawa	6.3	2.1	5.6	1.2	0.15
Didwana	3.6	1.2	3.2	0.69	0.088
Ladnun	1.8	0.61	1.6	0.34	0.044
Total	445.6	148.2	386.4	80.3	10.3

DistrictLevel Taluk-wise Data for Pali ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kharchi	34.7	4.4	11.0	1.5	0.20
Desuri	27.0	2.7	6.8	1.0	0.14
Pali	50.9	2.0	5.2	1.0	0.13
Jaitaran	56.7	1.7	4.4	0.86	0.11
Bali	26.5	1.5	3.9	0.81	0.10
Sojat	54.6	1.6	4.0	0.72	0.094
Raipur	24.1	2.2	5.5	0.70	0.093
Total	274.6	16.1	40.8	6.7	0.87

DistrictLevel Taluk-wise Data for Rajsamand ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nathdwara	18.5	12.5	31.0	3.7	0.50
Amet	12.6	8.6	21.3	2.6	0.34
Bhim	10.0	6.5	16.3	2.0	0.27
Relmagra	8.2	5.9	14.8	1.8	0.24
Devgarh	7.4	5.3	13.3	1.6	0.21
Kumbhalgarh	7.5	4.7	11.5	1.4	0.18
Rajsamand	5.9	4.3	10.7	1.3	0.17
Total	70.1	47.8	118.9	14.4	1.9

DistrictLevel Taluk-wise Data for Sawai Madhopur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bonli	15.9	17.3	45.0	9.2	1.2
Bamanwas	21.0	21.0	49.6	6.6	0.85
Khandar	11.6	12.5	32.2	6.3	0.82
Sawai Madhopur	11.1	11.9	30.5	5.8	0.75
Gangapur	4.2	4.7	12.2	2.6	0.34
Total	63.8	67.4	169.4	30.6	3.9

DistrictLevel Taluk-wise Data for Sikar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sikar	127.0	74.4	195.6	41.6	5.3
Nim Ka Thana	43.6	25.5	67.0	14.3	1.8
Fatehpur	41.8	24.4	64.2	13.7	1.8
Lachhmangarh	35.9	25.1	62.4	10.8	1.4
Shri Madhopur	24.2	14.8	38.5	7.8	1.0
Total	272.5	164.2	427.7	88.1	11.3

DistrictLevel Taluk-wise Data for Sirohi ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Abu Road	23.6	6.9	22.3	7.9	1.0
Shivganj	22.3	5.3	17.4	6.1	0.79
Revdar	13.8	3.7	12.2	4.3	0.56
Sirohi	13.0	3.0	9.8	3.5	0.45
Pindwara	6.2	1.9	6.6	2.7	0.35
Total	79.0	20.9	68.3	24.5	3.2

DistrictLevel Taluk-wise Data for Tonk ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malpura	30.9	11.9	29.6	5.0	0.64
Tonk	37.5	11.3	28.0	4.9	0.63
Toda Raisingh	20.0	8.1	19.7	2.6	0.34
Devli	19.0	6.1	14.8	2.1	0.28
Uniara	16.3	6.6	16.0	2.0	0.26
Niwai	7.6	2.9	7.3	1.2	0.16
Total	131.4	46.9	115.4	17.9	2.3

DistrictLevel Taluk-wise Data for Udaipur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sarada	39.7	40.7	101.7	12.2	1.6
Kotra	31.2	32.0	80.0	9.6	1.3
Kherwara	35.2	30.0	74.8	9.2	1.2
Vallabhnagar	23.2	23.8	59.5	7.1	0.95
Phalsiya	16.4	16.9	42.2	5.1	0.67
Girwa	11.9	12.2	30.6	3.7	0.49
Gogunda	9.7	9.9	24.8	3.0	0.40
Salumbar	9.2	8.0	20.0	2.4	0.33
Lasadia	3.2	3.3	8.2	0.98	0.13
Bhim	2.6	2.7	6.7	0.81	0.11
Total	182.4	179.6	448.6	54.1	7.2

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ajmer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	13.1	9.3	18.5	1.9	0.24
Maize	Cobs	13.1	9.3	4.6	0.93	0.13
Jowar	Stalks	25.8	4.9	8.3	0.83	0.11
Jowar	Cobs	25.8	4.9	2.4	0.49	0.068
Jowar	Husk	25.8	4.9	0.97	0.49	0.058
Others	Others	1.4	0.14	0.37	0.078	0.010
Total		40.2	14.3	35.2	4.7	0.62

Taluk level Residue-wise Data for Beawar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	24.4	4.6	7.9	0.79	0.10
Others	Others	0	0	2.2	0.61	0.081
Bajra	Stalks	15.5	1.6	3.1	0.50	0.065
Jowar	Cobs	24.4	4.6	2.3	0.46	0.065
Maize	Stalks	3.3	2.3	4.7	0.47	0.061
Jowar	Husk	24.4	4.6	0.92	0.46	0.055
Total		43.2	8.5	21.1	3.3	0.43

Taluk level Residue-wise Data for Jahazpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	9.2	6.5	13.0	1.3	0.17
Others	Others	6.7	1.3	3.9	0.81	0.10
Maize	Cobs	9.2	6.5	3.2	0.65	0.091
Bajra	Stalks	13.8	1.4	2.8	0.45	0.058
Total		29.6	9.2	23.0	3.2	0.42

Taluk level Residue-wise Data for Kekri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	7.4	2.1	5.2	0.73	0.095
Total		7.4	2.1	5.2	0.73	0.095

Taluk level Residue-wise Data for Kishangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	25.6	4.8	8.2	0.82	0.11
Others	Others	9.9	1.0	3.9	0.81	0.11
Jowar	Cobs	25.6	4.8	2.4	0.48	0.068
Maize	Stalks	3.4	2.4	4.9	0.49	0.063
Jowar	Husk	25.6	4.8	0.97	0.48	0.058
Total		39.0	8.3	20.4	3.1	0.40

Taluk level Residue-wise Data for Nasirabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	16.2	3.5	8.7	1.3	0.17
Total		16.2	3.5	8.7	1.3	0.17

Taluk level Residue-wise Data for Sarwar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	8.6	0.87	4.8	1.2	0.15
Maize	Stalks	6.8	4.8	9.7	0.97	0.13
Jowar	Stalks	18.8	3.5	6.0	0.60	0.078
Maize	Cobs	6.8	4.8	2.4	0.48	0.068
Total		34.1	9.3	22.9	3.3	0.43

Taluk level Residue-wise Data for Alwar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.3	9.3	18.7	3.0	0.39
Bajra	Cobs	8.3	9.3	3.1	1.5	0.20
Bajra	Husk	8.3	9.3	2.8	0.70	0.084
Total		8.3	9.3	24.6	5.2	0.67

Taluk level Residue-wise Data for Bansur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	32.9	36.9	73.8	11.8	1.5
Bajra	Cobs	32.9	36.9	12.2	6.1	0.79
Bajra	Husk	32.9	36.9	11.1	2.8	0.33
Others	Others	1.0	0.85	2.0	0.32	0.041
Total		34.0	37.7	99.1	21.0	2.7

Taluk level Residue-wise Data for Behror ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	22.1	24.8	49.6	7.9	1.0
Bajra	Cobs	22.1	24.8	8.2	4.1	0.53
Bajra	Husk	22.1	24.8	7.4	1.9	0.22
Others	Others	0	0	1.9	0.55	0.072
Jowar	Stalks	3.4	2.8	4.7	0.47	0.061
Total		25.5	27.5	71.8	14.9	1.9

Taluk level Residue-wise Data for Kishangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	28.7	32.1	64.3	10.3	1.3
Bajra	Cobs	28.7	32.1	10.6	5.3	0.69
Bajra	Husk	28.7	32.1	9.6	2.4	0.29
Others	Others	0	0	2.2	0.64	0.083
Jowar	Stalks	3.9	3.2	5.4	0.54	0.071
Total		32.6	35.3	92.2	19.2	2.5

Taluk level Residue-wise Data for Lachhmangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	7.1	8.0	15.9	2.5	0.33
Bajra	Cobs	7.1	8.0	2.6	1.3	0.17
Others	Others	2.1	1.7	4.2	0.64	0.083
Bajra	Husk	7.1	8.0	2.4	0.60	0.072
Total		9.2	9.7	25.1	5.1	0.66

Taluk level Residue-wise Data for Mandawar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	16.9	18.9	37.9	6.1	0.79
Bajra	Cobs	16.9	18.9	6.2	3.1	0.41
Bajra	Husk	16.9	18.9	5.7	1.4	0.17
Total		16.9	18.9	49.8	10.6	1.4

Taluk level Residue-wise Data for Rajgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	11.4	12.7	25.5	4.1	0.53
Bajra	Cobs	11.4	12.7	4.2	2.1	0.27
Bajra	Husk	11.4	12.7	3.8	0.96	0.11
Others	Others	0.93	0.76	1.8	0.28	0.036
Total		12.3	13.5	35.3	7.4	0.95

Taluk level Residue-wise Data for Ramgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	13.8	15.5	31.0	5.0	0.65
Bajra	Cobs	13.8	15.5	5.1	2.6	0.33
Bajra	Husk	13.8	15.5	4.7	1.2	0.14
Others	Others	0	0	2.0	0.56	0.072
Jowar	Stalks	3.4	2.8	4.7	0.47	0.062
Total		17.3	18.3	47.5	9.7	1.3

Taluk level Residue-wise Data for Thana Gazi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	11.1	12.5	24.9	4.0	0.52
Bajra	Cobs	11.1	12.5	4.1	2.1	0.27
Bajra	Husk	11.1	12.5	3.7	0.93	0.11
Jowar	Stalks	5.0	4.1	7.0	0.70	0.091
Jowar	Cobs	5.0	4.1	2.1	0.41	0.058
Others	Others	0	0	0.82	0.41	0.049
Total		16.1	16.6	42.6	8.5	1.1

Taluk level Residue-wise Data for Tijara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	32.5	36.4	72.8	11.7	1.5
Bajra	Cobs	32.5	36.4	12.0	6.0	0.78
Bajra	Husk	32.5	36.4	10.9	2.7	0.33
Jowar	Stalks	4.8	3.9	6.6	0.66	0.086
Jowar	Cobs	4.8	3.9	1.9	0.39	0.055
Others	Others	0	0	0.78	0.39	0.047
Total		37.3	40.3	105.1	21.8	2.8

Taluk level Residue-wise Data for Banswara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	25.7	28.6	57.2	5.7	0.74
Maize	Cobs	25.7	28.6	14.3	2.9	0.40
Paddy	Straw	5.0	3.3	4.9	0.99	0.12
Paddy	Husk	5.0	3.3	0.66	0.53	0.058
Others	Others	0.53	0.74	1.3	0.13	0.016
Total		31.2	32.6	78.3	10.2	1.3

Taluk level Residue-wise Data for Garhi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	25.0	27.8	55.7	5.6	0.72
Maize	Cobs	25.0	27.8	13.9	2.8	0.39
Paddy	Straw	9.9	6.5	9.8	2.0	0.24
Paddy	Husk	9.9	6.5	1.3	1.0	0.11
Soyabean	Stalks	3.6	4.9	8.4	0.84	0.11
Total		38.4	39.3	89.1	12.2	1.6

Taluk level Residue-wise Data for Ghatol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	27.4	30.6	61.1	6.1	0.79
Maize	Cobs	27.4	30.6	15.3	3.1	0.43
Paddy	Straw	10.6	7.0	10.5	2.1	0.25
Paddy	Husk	10.6	7.0	1.4	1.1	0.12
Soyabean	Stalks	3.2	4.4	7.5	0.75	0.098
Total		41.2	42.0	95.8	13.1	1.7

Taluk level Residue-wise Data for Kalinjara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	17.0	19.0	38.0	3.8	0.49
Paddy	Straw	17.4	11.5	17.3	3.5	0.41
Maize	Cobs	17.0	19.0	9.5	1.9	0.27
Paddy	Husk	17.4	11.5	2.3	1.8	0.20
Others	Others	0.54	0.75	1.3	0.13	0.016
Total		35.0	31.3	68.3	11.1	1.4

Taluk level Residue-wise Data for Kushalgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	19.0	21.2	42.4	4.2	0.55
Maize	Cobs	19.0	21.2	10.6	2.1	0.30
Soyabean	Stalks	2.7	3.7	6.3	0.63	0.082
Paddy	Straw	2.4	1.6	2.4	0.47	0.057
Others	Others	0	0	0.32	0.25	0.028
Total		24.1	26.5	62.0	7.7	1.0

Taluk level Residue-wise Data for Atru ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	5.9	5.9	10.0	1.0	0.13
Total		5.9	5.9	10.0	1.0	0.13

Taluk level Residue-wise Data for Baran ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	22.0	22.0	37.4	3.7	0.49
Total		22.0	22.0	37.4	3.7	0.49

Taluk level Residue-wise Data for Chhabra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	13.0	17.9	35.7	3.6	0.46
Maize	Cobs	13.0	17.9	8.9	1.8	0.25
Soyabean	Stalks	10.2	10.2	17.4	1.7	0.23
Total		23.2	28.1	62.0	7.1	0.94

Taluk level Residue-wise Data for Chhipa Barod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	18.5	18.5	31.5	3.1	0.41
Total		18.5	18.5	31.5	3.1	0.41

Taluk level Residue-wise Data for Kishanganj ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.6	4.6	7.8	0.78	0.10
Total		4.6	4.6	7.8	0.78	0.10

Taluk level Residue-wise Data for Mangrol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	8.2	8.2	13.9	1.4	0.18
Maize	Stalks	4.8	6.6	13.1	1.3	0.17
Maize	Cobs	4.8	6.6	3.3	0.66	0.092
Total		13.0	14.7	30.3	3.4	0.44

Taluk level Residue-wise Data for Shahbad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	8.6	8.6	14.6	1.5	0.19
Maize	Stalks	1.7	2.4	4.7	0.47	0.062
Others	Others	0	0	1.2	0.24	0.033
Total		10.3	11.0	20.5	2.2	0.28

Taluk level Residue-wise Data for Barmer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	58.1	1.7	3.5	0.56	0.073
Others	Others	0	0	1.1	0.42	0.053
Total		58.1	1.7	4.6	0.98	0.13

Taluk level Residue-wise Data for Chauhtan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	77.4	2.3	4.6	0.74	0.097
Others	Others	0	0	1.5	0.56	0.071
Total		77.4	2.3	6.1	1.3	0.17

Taluk level Residue-wise Data for Gurha Malini ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	29.6	0.89	2.3	0.50	0.064
Total		29.6	0.89	2.3	0.50	0.064

Taluk level Residue-wise Data for Pachpadra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	160.4	4.8	9.6	1.5	0.20
Bajra	Cobs	160.4	4.8	1.6	0.79	0.10
Others	Others	0	0	1.4	0.36	0.043
Total		160.4	4.8	12.7	2.7	0.35

Taluk level Residue-wise Data for Shiv ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	46.3	1.4	2.8	0.44	0.058
Others	Others	0	0	0.88	0.33	0.042
Total		46.3	1.4	3.7	0.78	0.10

Taluk level Residue-wise Data for Siwana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	40.7	1.2	2.4	0.39	0.051
Others	Others	0	0	0.77	0.29	0.037
Total		40.7	1.2	3.2	0.68	0.088

Taluk level Residue-wise Data for Bayana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	11.1	16.3	32.6	5.2	0.68
Bajra	Cobs	11.1	16.3	5.4	2.7	0.35
Bajra	Husk	11.1	16.3	4.9	1.2	0.15
Jowar	Stalks	5.9	4.7	8.0	0.80	0.10
Jowar	Cobs	5.9	4.7	2.3	0.47	0.066
Jowar	Husk	5.9	4.7	0.94	0.47	0.056
Total		16.9	21.0	54.2	10.9	1.4

Taluk level Residue-wise Data for Bharatpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	4.8	7.0	14.0	2.2	0.29
Bajra	Cobs	4.8	7.0	2.3	1.2	0.15
Others	Others	2.5	2.0	4.7	0.73	0.095
Bajra	Husk	4.8	7.0	2.1	0.52	0.063
Total		7.2	9.0	23.1	4.6	0.60

Taluk level Residue-wise Data for Dig ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.5	15.5	30.9	5.0	0.64
Bajra	Cobs	10.5	15.5	5.1	2.6	0.33
Bajra	Husk	10.5	15.5	4.6	1.2	0.14
Others	Others	1.5	1.2	2.9	0.44	0.057
Total		12.0	16.7	43.6	9.1	1.2

Taluk level Residue-wise Data for Kaman ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.9	29.3	58.7	9.4	1.2
Bajra	Cobs	19.9	29.3	9.7	4.8	0.63
Bajra	Husk	19.9	29.3	8.8	2.2	0.26
Jowar	Stalks	13.5	10.8	18.3	1.8	0.24
Jowar	Cobs	13.5	10.8	5.4	1.1	0.15
Jowar	Husk	13.5	10.8	2.2	1.1	0.13
Total		33.4	40.1	103.0	20.4	2.6

Taluk level Residue-wise Data for Kumher ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	4.4	6.5	12.9	2.1	0.27
Bajra	Cobs	4.4	6.5	2.1	1.1	0.14
Others	Others	1.8	1.4	3.4	0.53	0.069
Bajra	Husk	4.4	6.5	1.9	0.48	0.058
Total		6.2	7.9	20.4	4.2	0.53

Taluk level Residue-wise Data for Nadbai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	4.2	6.1	12.2	2.0	0.25
Bajra	Cobs	4.2	6.1	2.0	1.0	0.13
Bajra	Husk	4.2	6.1	1.8	0.46	0.055
Others	Others	1.1	0.84	2.0	0.31	0.041
Total		5.2	7.0	18.1	3.7	0.48

Taluk level Residue-wise Data for Nagar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.5	18.4	36.8	5.9	0.76
Bajra	Cobs	12.5	18.4	6.1	3.0	0.39
Bajra	Husk	12.5	18.4	5.5	1.4	0.17
Others	Others	1.3	1.0	2.5	0.38	0.049
Total		13.8	19.4	50.8	10.7	1.4

Taluk level Residue-wise Data for Rajgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.22	0.18	0.44	0.069	0.0089
Total		0.22	0.18	0.44	0.069	0.0089

Taluk level Residue-wise Data for Rupbas ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.4	18.3	36.6	5.9	0.76
Bajra	Cobs	12.4	18.3	6.0	3.0	0.39
Bajra	Husk	12.4	18.3	5.5	1.4	0.16
Jowar	Stalks	5.1	4.0	6.9	0.69	0.089
Jowar	Cobs	5.1	4.0	2.0	0.40	0.057
Others	Others	0	0	0.81	0.40	0.049
Total		17.5	22.3	57.8	11.7	1.5

Taluk level Residue-wise Data for Weir ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.5	25.7	51.5	8.2	1.1
Bajra	Cobs	17.5	25.7	8.5	4.2	0.55
Bajra	Husk	17.5	25.7	7.7	1.9	0.23
Jowar	Stalks	6.1	4.9	8.3	0.83	0.11
Jowar	Cobs	6.1	4.9	2.4	0.49	0.068
Jowar	Husk	6.1	4.9	0.98	0.49	0.059
Total		23.6	30.6	79.4	16.2	2.1

Taluk level Residue-wise Data for Asind ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	12.3	10.4	20.7	2.1	0.27
Maize	Cobs	12.3	10.4	5.2	1.0	0.15
Others	Others	0	0	2.0	0.56	0.073
Jowar	Stalks	6.9	2.8	4.8	0.48	0.062
Total		19.2	13.2	32.7	4.2	0.55

Taluk level Residue-wise Data for Banera ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	10.3	8.7	17.4	1.7	0.23
Maize	Cobs	10.3	8.7	4.4	0.87	0.12
Others	Others	3.9	1.6	3.8	0.59	0.076
Total		14.2	10.3	25.6	3.2	0.43

Taluk level Residue-wise Data for Bhilwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	17.4	14.7	29.4	2.9	0.38
Maize	Cobs	17.4	14.7	7.3	1.5	0.21
Others	Others	0	0	1.7	0.48	0.062
Jowar	Stalks	5.9	2.4	4.1	0.41	0.053
Total		23.3	17.1	42.5	5.3	0.70

Taluk level Residue-wise Data for Gangapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	9.3	7.8	15.7	1.6	0.20
Maize	Cobs	9.3	7.8	3.9	0.78	0.11
Others	Others	3.4	1.4	3.4	0.52	0.068
Total		12.7	9.3	23.0	2.9	0.38

Taluk level Residue-wise Data for Hurara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	7.2	6.1	12.1	1.2	0.16
Maize	Cobs	7.2	6.1	3.0	0.61	0.085
Others	Others	3.7	1.5	3.6	0.56	0.073
Total		10.9	7.6	18.8	2.4	0.32

Taluk level Residue-wise Data for Jahazpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	20.0	16.8	33.7	3.4	0.44
Maize	Cobs	20.0	16.8	8.4	1.7	0.24
Others	Others	9.9	2.9	7.0	0.98	0.13
Total		29.9	19.7	49.1	6.0	0.80

Taluk level Residue-wise Data for Kotri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	22.4	18.9	37.8	3.8	0.49
Maize	Cobs	22.4	18.9	9.4	1.9	0.26
Groundnut	Stalks	4.7	4.2	8.3	0.83	0.11
Others	Others	0	0	1.2	0.25	0.030
Total		27.1	23.0	56.8	6.7	0.89

Taluk level Residue-wise Data for Mandal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	12.5	10.5	21.1	2.1	0.27
Maize	Cobs	12.5	10.5	5.3	1.1	0.15
Others	Others	4.6	1.3	3.2	0.34	0.044
Total		17.1	11.9	29.6	3.5	0.47

Taluk level Residue-wise Data for Mandalgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	9.8	8.3	16.5	1.7	0.22
Maize	Cobs	9.8	8.3	4.1	0.83	0.12
Total		9.8	8.3	20.7	2.5	0.33

Taluk level Residue-wise Data for Raipur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	9.6	8.1	16.1	1.6	0.21
Maize	Cobs	9.6	8.1	4.0	0.81	0.11
Total		9.6	8.1	20.2	2.4	0.32

Taluk level Residue-wise Data for Shahpura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	21.9	18.5	37.0	3.7	0.48
Maize	Cobs	21.9	18.5	9.3	1.9	0.26
Groundnut	Stalks	11.0	9.8	19.5	2.0	0.25
Groundnut	Shell	11.0	9.8	2.9	0.59	0.070
Others	Others	3.8	0.86	2.1	0.27	0.035
Total		36.7	29.1	70.8	8.4	1.1

Taluk level Residue-wise Data for Bikaner ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	22.7	1.6	3.1	0.50	0.065
Others	Others	0	0	0.99	0.38	0.048
Total		22.7	1.6	4.1	0.88	0.11

Taluk level Residue-wise Data for Kolayat ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	14.3	0.93	2.4	0.52	0.066
Total		14.3	0.93	2.4	0.52	0.066

Taluk level Residue-wise Data for Lunkaransar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	95.3	6.6	13.1	2.1	0.27
Bajra	Cobs	95.3	6.6	2.2	1.1	0.14
Bajra	Husk	95.3	6.6	2.0	0.49	0.059
Others	Others	10.2	0.16	0.40	0.040	0.0052
Total		105.5	6.7	17.7	3.7	0.48

Taluk level Residue-wise Data for Nokha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.67	0.046	0.12	0.026	0.0033
Total		0.67	0.046	0.12	0.026	0.0033

Taluk level Residue-wise Data for Bundi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	18.8	24.8	37.1	7.4	0.89
Paddy	Husk	18.8	24.8	5.0	4.0	0.44
Maize	Stalks	5.6	5.5	11.0	1.1	0.14
Soyabean	Stalks	3.8	4.3	7.2	0.72	0.094
Maize	Cobs	5.6	5.5	2.8	0.55	0.077
Total		28.2	34.5	63.1	13.8	1.6

Taluk level Residue-wise Data for Hindoli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	11.0	14.4	21.7	4.3	0.52
Maize	Stalks	15.2	14.9	29.7	3.0	0.39
Paddy	Husk	11.0	14.4	2.9	2.3	0.25
Maize	Cobs	15.2	14.9	7.4	1.5	0.21
Soyabean	Stalks	4.1	4.6	7.9	0.79	0.10
Total		30.3	33.9	69.6	11.9	1.5

Taluk level Residue-wise Data for Keshorai Patan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	7.3	9.6	14.3	2.9	0.34
Maize	Stalks	8.9	8.7	17.4	1.7	0.23
Paddy	Husk	7.3	9.6	1.9	1.5	0.17
Maize	Cobs	8.9	8.7	4.3	0.87	0.12
Soyabean	Stalks	2.2	2.4	4.1	0.41	0.054
Total		18.3	20.7	42.1	7.4	0.91

Taluk level Residue-wise Data for Naenwa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	20.9	27.6	41.3	8.3	0.99
Paddy	Husk	20.9	27.6	5.5	4.4	0.49
Soyabean	Stalks	8.8	9.9	16.8	1.7	0.22
Total		29.7	37.4	63.6	14.4	1.7

Taluk level Residue-wise Data for Arnaud ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	16.1	22.3	44.7	4.5	0.58
Soyabean	Stalks	12.1	17.8	30.3	3.0	0.39
Maize	Cobs	16.1	22.3	11.2	2.2	0.31
Others	Others	0.90	1.1	2.5	0.28	0.036
Total		29.1	41.2	88.6	10.0	1.3

Taluk level Residue-wise Data for Bari Sadri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	6.2	8.7	17.3	1.7	0.22
Soyabean	Stalks	6.3	9.3	15.9	1.6	0.21
Maize	Cobs	6.2	8.7	4.3	0.87	0.12
Others	Others	0.57	0.68	1.6	0.18	0.023
Total		13.1	18.7	39.1	4.4	0.58

Taluk level Residue-wise Data for Begun ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	31.3	46.2	78.6	7.9	1.0
Maize	Stalks	25.7	35.7	71.3	7.1	0.93
Maize	Cobs	25.7	35.7	17.8	3.6	0.50
Groundnut	Stalks	9.0	10.8	21.5	2.2	0.28
Groundnut	Shell	9.0	10.8	3.2	0.65	0.078
Total		66.0	92.7	192.5	21.4	2.8

Taluk level Residue-wise Data for Bhadesar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	6.7	9.2	18.5	1.8	0.24
Soyabean	Stalks	6.9	10.2	17.4	1.7	0.23
Groundnut	Stalks	4.6	5.5	10.9	1.1	0.14
Maize	Cobs	6.7	9.2	4.6	0.92	0.13
Others	Others	0	0	1.6	0.33	0.039
Total		18.1	24.9	53.0	5.9	0.78

Taluk level Residue-wise Data for Chhoti Sadri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	1.7	2.3	4.7	0.47	0.061
Others	Others	0.38	0.56	2.7	0.45	0.060
Groundnut	Stalks	1.7	2.0	4.1	0.41	0.053
Total		3.8	4.9	11.4	1.3	0.17

Taluk level Residue-wise Data for Dungla ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	11.8	17.5	29.7	3.0	0.39
Maize	Stalks	4.4	6.2	12.3	1.2	0.16
Maize	Cobs	4.4	6.2	3.1	0.62	0.086
Groundnut	Stalks	2.8	3.3	6.6	0.66	0.086
Others	Others	0	0	1.00	0.20	0.024
Total		19.0	26.9	52.7	5.7	0.74

Taluk level Residue-wise Data for Gangrar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	18.5	27.4	46.5	4.7	0.60
Maize	Stalks	10.8	15.0	30.0	3.0	0.39
Maize	Cobs	10.8	15.0	7.5	1.5	0.21
Groundnut	Stalks	2.2	2.7	5.4	0.54	0.070
Others	Others	0	0	0.80	0.16	0.019
Total		31.6	45.0	90.2	9.8	1.3

Taluk level Residue-wise Data for Kapasan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	9.5	14.1	23.9	2.4	0.31
Groundnut	Stalks	2.9	3.5	7.0	0.70	0.091
Others	Others	1.2	1.6	5.1	0.70	0.090
Total		13.6	19.2	36.0	3.8	0.49

Taluk level Residue-wise Data for Nimbahera ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	15.9	23.4	39.8	4.0	0.52
Maize	Stalks	7.7	10.7	21.4	2.1	0.28
Maize	Cobs	7.7	10.7	5.3	1.1	0.15
Groundnut	Stalks	4.4	5.3	10.6	1.1	0.14
Others	Others	0	0	1.6	0.32	0.038
Total		28.0	39.4	78.7	8.6	1.1

Taluk level Residue-wise Data for Pratapgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	56.1	77.9	155.8	15.6	2.0
Maize	Cobs	56.1	77.9	39.0	7.8	1.1
Groundnut	Stalks	9.7	11.6	23.2	2.3	0.30
Groundnut	Shell	9.7	11.6	3.5	0.70	0.084
Others	Others	1.3	1.9	3.2	0.32	0.042
Total		67.1	91.4	224.7	26.7	3.5

Taluk level Residue-wise Data for Rashmi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	6.2	8.6	17.2	1.7	0.22
Maize	Cobs	6.2	8.6	4.3	0.86	0.12
Soyabean	Stalks	2.7	4.0	6.8	0.68	0.089
Total		8.9	12.6	28.4	3.3	0.43

Taluk level Residue-wise Data for Churu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.3	0.16	0.42	0.090	0.012
Total		2.3	0.16	0.42	0.090	0.012

Taluk level Residue-wise Data for Dungargarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	58.3	4.0	8.0	1.3	0.17
Bajra	Cobs	58.3	4.0	1.3	0.66	0.086
Others	Others	0	0	1.2	0.30	0.036
Total		58.3	4.0	10.6	2.2	0.29

Taluk level Residue-wise Data for Rajgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	12.1	0.83	2.2	0.47	0.060
Total		12.1	0.83	2.2	0.47	0.060

Taluk level Residue-wise Data for Ratangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	135.2	9.3	18.6	3.0	0.39
Bajra	Cobs	135.2	9.3	3.1	1.5	0.20
Bajra	Husk	135.2	9.3	2.8	0.70	0.084
Total		135.2	9.3	24.5	5.2	0.67

Taluk level Residue-wise Data for Sardarshahar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	72.1	5.0	9.9	1.6	0.21
Bajra	Cobs	72.1	5.0	1.6	0.82	0.11
Others	Others	0	0	1.5	0.37	0.045
Total		72.1	5.0	13.0	2.8	0.36

Taluk level Residue-wise Data for Sujangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	0.035	0.092	0.020	0.0025
Total		0.51	0.035	0.092	0.020	0.0025

Taluk level Residue-wise Data for Taranagar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	122.1	8.4	16.8	2.7	0.35
Bajra	Cobs	122.1	8.4	2.8	1.4	0.18
Bajra	Husk	122.1	8.4	2.5	0.63	0.076
Total		122.1	8.4	22.1	4.7	0.61

Taluk level Residue-wise Data for Baswa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.1	18.0	35.9	5.7	0.75
Groundnut	Stalks	14.5	17.1	34.2	3.4	0.44
Bajra	Cobs	17.1	18.0	5.9	3.0	0.39
Bajra	Husk	17.1	18.0	5.4	1.3	0.16
Groundnut	Shell	14.5	17.1	5.1	1.0	0.12
Total		31.7	35.1	86.6	14.5	1.9

Taluk level Residue-wise Data for Dausa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	13.3	13.9	27.8	4.5	0.58
Bajra	Cobs	13.3	13.9	4.6	2.3	0.30
Bajra	Husk	13.3	13.9	4.2	1.0	0.13
Groundnut	Stalks	3.7	4.3	8.6	0.86	0.11
Others	Others	0	0	1.3	0.26	0.031
Total		16.9	18.2	46.5	8.9	1.1

Taluk level Residue-wise Data for Lalsot ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	37.3	39.1	78.1	12.5	1.6
Bajra	Cobs	37.3	39.1	12.9	6.4	0.84
Bajra	Husk	37.3	39.1	11.7	2.9	0.35
Total		37.3	39.1	102.8	21.9	2.8

Taluk level Residue-wise Data for Sakrai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.5	13.1	26.2	4.2	0.55
Bajra	Cobs	12.5	13.1	4.3	2.2	0.28
Bajra	Husk	12.5	13.1	3.9	0.98	0.12
Others	Others	0.49	0.57	1.3	0.15	0.019
Total		13.0	13.7	35.8	7.5	0.96

Taluk level Residue-wise Data for Bari ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	13.9	17.6	35.3	5.6	0.73
Bajra	Cobs	13.9	17.6	5.8	2.9	0.38
Bajra	Husk	13.9	17.6	5.3	1.3	0.16
Total		13.9	17.6	46.4	9.9	1.3

Taluk level Residue-wise Data for Baseri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	20.8	26.3	52.7	8.4	1.1
Bajra	Cobs	20.8	26.3	8.7	4.3	0.56
Bajra	Husk	20.8	26.3	7.9	2.0	0.24
Total		20.8	26.3	69.3	14.7	1.9

Taluk level Residue-wise Data for Dhaulpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.2	24.3	48.5	7.8	1.0
Bajra	Cobs	19.2	24.3	8.0	4.0	0.52
Bajra	Husk	19.2	24.3	7.3	1.8	0.22
Total		19.2	24.3	63.8	13.6	1.7

Taluk level Residue-wise Data for Aspur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	23.7	27.6	55.2	5.5	0.72
Maize	Cobs	23.7	27.6	13.8	2.8	0.39
Paddy	Straw	10.2	2.8	4.1	0.83	0.099
Others	Others	0	0	0.55	0.44	0.049
Total		33.9	30.3	73.7	9.5	1.3

Taluk level Residue-wise Data for Dungarpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	37.8	44.1	88.1	8.8	1.1
Maize	Cobs	37.8	44.1	22.0	4.4	0.62
Paddy	Straw	9.6	2.6	3.9	0.78	0.094
Others	Others	0	0	0.52	0.42	0.046
Total		47.5	46.7	114.6	14.4	1.9

Taluk level Residue-wise Data for Sagwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.2	0.85	2.0	0.28	0.036
Total		1.2	0.85	2.0	0.28	0.036

Taluk level Residue-wise Data for Simalwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	1.7	2.0	4.0	0.40	0.052
Others	Others	1.4	0.37	1.6	0.37	0.048
Total		3.1	2.4	5.7	0.77	0.10

Taluk level Residue-wise Data for Bhadra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	12.2	30.2	45.3	9.1	1.1
Paddy	Husk	12.2	30.2	6.0	4.8	0.53
Bajra	Stalks	28.8	8.7	17.3	2.8	0.36
Bajra	Cobs	28.8	8.7	2.9	1.4	0.19
Bajra	Husk	28.8	8.7	2.6	0.65	0.078
Total		41.0	38.8	74.0	18.7	2.2

Taluk level Residue-wise Data for Hanumangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.3	0.69	1.8	0.38	0.049
Total		2.3	0.69	1.8	0.38	0.049

Taluk level Residue-wise Data for Pilibangan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.9	0.89	2.3	0.50	0.064
Total		2.9	0.89	2.3	0.50	0.064

Taluk level Residue-wise Data for Sangariya ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	23.7	58.4	87.6	17.5	2.1
Paddy	Husk	23.7	58.4	11.7	9.3	1.0
Others	Others	1.3	0.39	1.0	0.22	0.028
Total		25.0	58.8	100.3	27.1	3.2

Taluk level Residue-wise Data for Tibi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.5	5.9	11.7	1.9	0.24
Paddy	Straw	1.7	4.1	6.2	1.2	0.15
Bajra	Cobs	19.5	5.9	1.9	0.97	0.13
Paddy	Husk	1.7	4.1	0.83	0.66	0.073
Bajra	Husk	19.5	5.9	1.8	0.44	0.053
Total		21.2	10.0	22.4	5.2	0.64

Taluk level Residue-wise Data for Amer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	6.5	4.5	9.0	0.90	0.12
Others	Others	0	0	2.4	0.68	0.085
Bajra	Stalks	2.6	1.7	3.4	0.55	0.071
Total		9.1	6.2	14.8	2.1	0.27

Taluk level Residue-wise Data for Bassi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.4	12.8	25.5	4.1	0.53
Bajra	Cobs	19.4	12.8	4.2	2.1	0.27
Groundnut	Stalks	7.4	5.1	10.2	1.0	0.13
Bajra	Husk	19.4	12.8	3.8	0.96	0.11
Others	Others	0	0	1.5	0.31	0.037
Total		26.9	17.9	45.3	8.5	1.1

Taluk level Residue-wise Data for Chaksu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	5.8	3.8	7.7	1.2	0.16
Bajra	Cobs	5.8	3.8	1.3	0.63	0.082
Others	Others	0	0	1.2	0.29	0.035
Total		5.8	3.8	10.1	2.1	0.28

Taluk level Residue-wise Data for Chomu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.3	2.2	4.3	0.69	0.090
Others	Others	0	0	1.4	0.52	0.066
Total		3.3	2.2	5.7	1.2	0.16

Taluk level Residue-wise Data for Dudu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.7	5.7	11.4	1.8	0.24
Bajra	Cobs	8.7	5.7	1.9	0.94	0.12
Bajra	Husk	8.7	5.7	1.7	0.43	0.051
Total		8.7	5.7	15.0	3.2	0.41

Taluk level Residue-wise Data for Jaipur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.1	6.6	13.3	2.1	0.28
Groundnut	Stalks	10.2	7.0	13.9	1.4	0.18
Bajra	Cobs	10.1	6.6	2.2	1.1	0.14
Bajra	Husk	10.1	6.6	2.0	0.50	0.060
Groundnut	Shell	10.2	7.0	2.1	0.42	0.050
Total		20.3	13.6	33.5	5.5	0.71

Taluk level Residue-wise Data for Jamwa Ramgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	21.8	14.3	28.7	4.6	0.60
Bajra	Cobs	21.8	14.3	4.7	2.4	0.31
Bajra	Husk	21.8	14.3	4.3	1.1	0.13
Total		21.8	14.3	37.7	8.0	1.0

Taluk level Residue-wise Data for Kot Putli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	2.7	1.8	3.5	0.56	0.073
Others	Others	0	0	1.1	0.42	0.054
Total		2.7	1.8	4.6	0.99	0.13

Taluk level Residue-wise Data for Phagi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	15.1	9.9	19.9	3.2	0.41
Bajra	Cobs	15.1	9.9	3.3	1.6	0.21
Bajra	Husk	15.1	9.9	3.0	0.74	0.089
Total		15.1	9.9	26.1	5.6	0.72

Taluk level Residue-wise Data for Phulera ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	93.6	61.6	123.1	19.7	2.6
Bajra	Cobs	93.6	61.6	20.3	10.2	1.3
Bajra	Husk	93.6	61.6	18.5	4.6	0.55
Total		93.6	61.6	161.9	34.5	4.4

Taluk level Residue-wise Data for Sanganer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	2.6	1.7	3.4	0.54	0.071
Others	Others	0	0	1.1	0.41	0.052
Total		2.6	1.7	4.5	0.95	0.12

Taluk level Residue-wise Data for Shahpura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	26.0	17.9	35.7	3.6	0.46
Groundnut	Shell	26.0	17.9	5.4	1.1	0.13
Bajra	Stalks	3.3	2.2	4.3	0.70	0.090
Others	Others	0	0	1.4	0.52	0.066
Total		29.3	20.0	46.8	5.9	0.75

Taluk level Residue-wise Data for Viratnagar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	16.2	10.7	21.3	3.4	0.44
Bajra	Cobs	16.2	10.7	3.5	1.8	0.23
Bajra	Husk	16.2	10.7	3.2	0.80	0.096
Groundnut	Stalks	3.2	2.2	4.4	0.44	0.057
Others	Others	0	0	0.65	0.13	0.016
Total		19.4	12.8	33.0	6.5	0.84

Taluk level Residue-wise Data for Jaisalmer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	7.2	0.097	0.25	0.054	0.0070
Total		7.2	0.097	0.25	0.054	0.0070

Taluk level Residue-wise Data for Pokaran ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	59.6	0.80	2.1	0.45	0.058
Total		59.6	0.80	2.1	0.45	0.058

Taluk level Residue-wise Data for Ahor ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	5.4	3.3	13.2	6.6	0.86
Bajra	Stalks	83.0	2.0	4.0	0.64	0.083
Others	Others	8.7	0.034	1.7	0.65	0.081
Total		97.1	5.3	18.8	7.9	1.0

Taluk level Residue-wise Data for Bhinmal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	5.3	3.2	12.8	6.4	0.83
Others	Others	54.5	1.2	3.4	0.82	0.10
Total		59.8	4.4	16.3	7.2	0.94

Taluk level Residue-wise Data for Jalor ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	8.9	5.4	21.7	10.9	1.4
Others	Others	8.1	0.031	1.6	0.67	0.083
Bajra	Stalks	67.5	1.6	3.2	0.52	0.067
Total		84.5	7.1	26.6	12.1	1.6

Taluk level Residue-wise Data for Raniwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	0.83	0.51	2.0	1.0	0.13
Others	Others	16.1	0.38	1.0	0.24	0.030
Total		16.9	0.89	3.1	1.2	0.16

Taluk level Residue-wise Data for Sanchor ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	5.5	3.3	13.3	6.6	0.86
Others	Others	34.3	0.77	2.4	0.59	0.075
Total		39.7	4.1	15.6	7.2	0.94

Taluk level Residue-wise Data for Aklera ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	46.6	55.1	93.6	9.4	1.2
Maize	Stalks	13.8	21.9	43.8	4.4	0.57
Maize	Cobs	13.8	21.9	10.9	2.2	0.31
Total		60.5	77.0	148.4	15.9	2.1

Taluk level Residue-wise Data for Gangdhar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	37.1	43.8	74.5	7.4	0.97
Maize	Stalks	1.3	2.1	4.2	0.42	0.054
Others	Others	0	0	1.0	0.21	0.029
Total		38.4	45.9	79.7	8.1	1.1

Taluk level Residue-wise Data for Jhalrapatan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	32.7	38.7	65.7	6.6	0.85
Maize	Stalks	12.1	19.3	38.5	3.9	0.50
Maize	Cobs	12.1	19.3	9.6	1.9	0.27
Total		44.9	57.9	113.9	12.4	1.6

Taluk level Residue-wise Data for Khanpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	53.5	63.2	107.4	10.7	1.4
Maize	Stalks	3.2	5.1	10.2	1.0	0.13
Maize	Cobs	3.2	5.1	2.6	0.51	0.072
Total		56.8	68.3	120.2	12.3	1.6

Taluk level Residue-wise Data for Pachpahar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.2	3.8	6.5	0.65	0.084
Others	Others	0.77	1.2	3.1	0.37	0.049
Total		4.0	5.0	9.5	1.0	0.13

Taluk level Residue-wise Data for Pirawa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	18.6	21.9	37.3	3.7	0.48
Maize	Stalks	6.7	10.6	21.2	2.1	0.28
Maize	Cobs	6.7	10.6	5.3	1.1	0.15
Total		25.3	32.5	63.8	6.9	0.91

Taluk level Residue-wise Data for Chirawa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	135.2	31.2	62.5	10.0	1.3
Bajra	Cobs	135.2	31.2	10.3	5.2	0.67
Bajra	Husk	135.2	31.2	9.4	2.3	0.28
Total		135.2	31.2	82.1	17.5	2.3

Taluk level Residue-wise Data for Jhunjhunun ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.6	4.1	8.1	1.3	0.17
Bajra	Cobs	17.6	4.1	1.3	0.67	0.087
Others	Others	0	0	1.2	0.31	0.037
Total		17.6	4.1	10.7	2.3	0.29

Taluk level Residue-wise Data for Khetri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	67.9	15.7	31.4	5.0	0.65
Bajra	Cobs	67.9	15.7	5.2	2.6	0.34
Bajra	Husk	67.9	15.7	4.7	1.2	0.14
Total		67.9	15.7	41.3	8.8	1.1

Taluk level Residue-wise Data for Nawalgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	23.3	5.4	10.8	1.7	0.22
Bajra	Cobs	23.3	5.4	1.8	0.89	0.12
Others	Others	0	0	1.6	0.40	0.048
Total		23.3	5.4	14.2	3.0	0.39

Taluk level Residue-wise Data for Udaipurwati ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.1	2.3	4.7	0.75	0.097
Bajra	Cobs	10.1	2.3	0.77	0.39	0.050
Others	Others	0	0	0.70	0.18	0.021
Total		10.1	2.3	6.2	1.3	0.17

Taluk level Residue-wise Data for Bhopalgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	27.5	2.1	4.2	0.67	0.087
Others	Others	2.9	0.093	1.5	0.54	0.068
Total		30.4	2.2	5.7	1.2	0.15

Taluk level Residue-wise Data for Bilara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	50.9	3.9	7.7	1.2	0.16
Bajra	Cobs	50.9	3.9	1.3	0.64	0.083
Others	Others	11.8	0.21	1.7	0.35	0.042
Total		62.7	4.1	10.7	2.2	0.29

Taluk level Residue-wise Data for Jodhpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	204.5	15.5	31.1	5.0	0.65
Bajra	Cobs	204.5	15.5	5.1	2.6	0.33
Bajra	Husk	204.5	15.5	4.7	1.2	0.14
Others	Others	27.8	0.75	1.8	0.26	0.034
Total		232.2	16.3	42.7	9.0	1.2

Taluk level Residue-wise Data for Osian ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	59.4	4.5	9.0	1.4	0.19
Bajra	Cobs	59.4	4.5	1.5	0.74	0.097
Others	Others	12.4	0.37	2.3	0.47	0.058
Total		71.8	4.9	12.8	2.7	0.34

Taluk level Residue-wise Data for Phalodi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	38.5	2.9	5.8	0.94	0.12
Bajra	Cobs	38.5	2.9	0.96	0.48	0.063
Others	Others	0	0	0.88	0.22	0.026
Total		38.5	2.9	7.7	1.6	0.21

Taluk level Residue-wise Data for Shergarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	100.3	7.6	15.2	2.4	0.32
Bajra	Cobs	100.3	7.6	2.5	1.3	0.16
Bajra	Husk	100.3	7.6	2.3	0.57	0.069
Others	Others	3.3	0.10	0.25	0.038	0.0050
Total		103.6	7.7	20.3	4.3	0.55

Taluk level Residue-wise Data for Hindaun ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	14.6	20.8	41.6	6.7	0.87
Bajra	Cobs	14.6	20.8	6.9	3.4	0.45
Bajra	Husk	14.6	20.8	6.2	1.6	0.19
Total		14.6	20.8	54.8	11.7	1.5

Taluk level Residue-wise Data for Karauli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	21.1	30.1	60.2	9.6	1.3
Bajra	Cobs	21.1	30.1	9.9	5.0	0.65
Bajra	Husk	21.1	30.1	9.0	2.3	0.27
Total		21.1	30.1	79.1	16.8	2.2

Taluk level Residue-wise Data for Mahwah ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	14.5	20.8	41.5	6.6	0.86
Bajra	Cobs	14.5	20.8	6.9	3.4	0.45
Bajra	Husk	14.5	20.8	6.2	1.6	0.19
Total		14.5	20.8	54.6	11.6	1.5

Taluk level Residue-wise Data for Nandauti ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	14.1	20.2	40.3	6.4	0.84
Bajra	Cobs	14.1	20.2	6.6	3.3	0.43
Bajra	Husk	14.1	20.2	6.0	1.5	0.18
Total		14.1	20.2	53.0	11.3	1.5

Taluk level Residue-wise Data for Rajgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0045	0.0064	0.017	0.0036	0.00046
Total		0.0045	0.0064	0.017	0.0036	0.00046

Taluk level Residue-wise Data for Sapotra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	23.6	33.7	67.4	10.8	1.4
Bajra	Cobs	23.6	33.7	11.1	5.6	0.72
Bajra	Husk	23.6	33.7	10.1	2.5	0.30
Total		23.6	33.7	88.6	18.9	2.4

Taluk level Residue-wise Data for Toda Bhim ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.6	18.0	36.0	5.8	0.75
Bajra	Cobs	12.6	18.0	5.9	3.0	0.39
Bajra	Husk	12.6	18.0	5.4	1.3	0.16
Total		12.6	18.0	47.3	10.1	1.3

Taluk level Residue-wise Data for Digod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	9.7	11.2	19.1	1.9	0.25
Total		9.7	11.2	19.1	1.9	0.25

Taluk level Residue-wise Data for Ladpura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	13.5	15.5	26.4	2.6	0.34
Total		13.5	15.5	26.4	2.6	0.34

Taluk level Residue-wise Data for Pipalda Kalan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	7.5	8.7	14.8	1.5	0.19
Total		7.5	8.7	14.8	1.5	0.19

Taluk level Residue-wise Data for Sangod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	42.7	49.3	83.8	8.4	1.1
Total		42.7	49.3	83.8	8.4	1.1

Taluk level Residue-wise Data for Degana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	41.5	11.1	18.9	1.9	0.25
Bajra	Stalks	11.3	3.8	7.7	1.2	0.16
Jowar	Cobs	41.5	11.1	5.6	1.1	0.16
Jowar	Husk	41.5	11.1	2.2	1.1	0.13
Bajra	Cobs	11.3	3.8	1.3	0.63	0.082
Others	Others	0	0	1.2	0.29	0.035
Total		52.8	15.0	36.8	6.3	0.81

Taluk level Residue-wise Data for Didwana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.6	1.2	2.5	0.39	0.051
Others	Others	0	0	0.77	0.29	0.037
Total		3.6	1.2	3.2	0.69	0.088

Taluk level Residue-wise Data for Jayal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	26.2	8.9	17.9	2.9	0.37
Bajra	Cobs	26.2	8.9	2.9	1.5	0.19
Bajra	Husk	26.2	8.9	2.7	0.67	0.080
Total		26.2	8.9	23.5	5.0	0.64

Taluk level Residue-wise Data for Ladnun ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.8	0.61	1.6	0.34	0.044
Total		1.8	0.61	1.6	0.34	0.044

Taluk level Residue-wise Data for Merta ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	52.8	18.0	36.1	5.8	0.75
Bajra	Cobs	52.8	18.0	5.9	3.0	0.39
Bajra	Husk	52.8	18.0	5.4	1.4	0.16
Others	Others	0	0	2.2	0.62	0.080
Jowar	Stalks	11.5	3.1	5.2	0.52	0.068
Total		64.3	21.1	54.8	11.2	1.4

Taluk level Residue-wise Data for Nagaur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	229.1	78.2	156.4	25.0	3.3
Bajra	Cobs	229.1	78.2	25.8	12.9	1.7
Bajra	Husk	229.1	78.2	23.5	5.9	0.70
Total		229.1	78.2	205.6	43.8	5.6

Taluk level Residue-wise Data for Nawa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	6.3	2.1	4.3	0.69	0.089
Others	Others	0	0	1.4	0.51	0.065
Total		6.3	2.1	5.6	1.2	0.15

Taluk level Residue-wise Data for Parvatsar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	61.6	21.0	42.0	6.7	0.87
Bajra	Cobs	61.6	21.0	6.9	3.5	0.45
Bajra	Husk	61.6	21.0	6.3	1.6	0.19
Total		61.6	21.0	55.2	11.8	1.5

Taluk level Residue-wise Data for Bali ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	20.3	1.4	2.7	0.44	0.057
Others	Others	6.2	0.13	1.2	0.38	0.048
Total		26.5	1.5	3.9	0.81	0.10

Taluk level Residue-wise Data for Desuri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	27.0	2.7	6.8	1.0	0.14
Total		27.0	2.7	6.8	1.0	0.14

Taluk level Residue-wise Data for Jaitaran ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	37.5	0.43	1.9	0.45	0.058
Bajra	Stalks	19.1	1.3	2.6	0.41	0.053
Total		56.7	1.7	4.4	0.86	0.11

Taluk level Residue-wise Data for Kharchi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	23.5	0.87	4.0	0.80	0.11
Maize	Stalks	11.2	3.5	7.0	0.70	0.091
Total		34.7	4.4	11.0	1.5	0.20

Taluk level Residue-wise Data for Pali ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	27.8	0.47	2.1	0.54	0.069
Bajra	Stalks	23.1	1.6	3.1	0.50	0.065
Total		50.9	2.0	5.2	1.0	0.13

Taluk level Residue-wise Data for Raipur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	24.1	2.2	5.5	0.70	0.093
Total		24.1	2.2	5.5	0.70	0.093

Taluk level Residue-wise Data for Sojat ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	54.6	1.6	4.0	0.72	0.094
Total		54.6	1.6	4.0	0.72	0.094

Taluk level Residue-wise Data for Amet ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	11.4	8.2	16.4	1.6	0.21
Maize	Cobs	11.4	8.2	4.1	0.82	0.11
Others	Others	1.2	0.35	0.85	0.13	0.017
Total		12.6	8.6	21.3	2.6	0.34

Taluk level Residue-wise Data for Bhim ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	8.4	6.1	12.1	1.2	0.16
Maize	Cobs	8.4	6.1	3.0	0.61	0.085
Others	Others	1.6	0.47	1.1	0.18	0.023
Total		10.0	6.5	16.3	2.0	0.27

Taluk level Residue-wise Data for Devgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	7.4	5.3	10.6	1.1	0.14
Maize	Cobs	7.4	5.3	2.7	0.53	0.075
Total		7.4	5.3	13.3	1.6	0.21

Taluk level Residue-wise Data for Kumbhalgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.1	1.5	5.0	0.74	0.099
Maize	Stalks	4.5	3.2	6.4	0.64	0.084
Total		7.5	4.7	11.5	1.4	0.18

Taluk level Residue-wise Data for Nathdwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	15.6	11.3	22.6	2.3	0.29
Maize	Cobs	15.6	11.3	5.6	1.1	0.16
Others	Others	2.8	1.2	2.8	0.36	0.046
Total		18.5	12.5	31.0	3.7	0.50

Taluk level Residue-wise Data for Rajsamand ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	5.8	4.2	8.4	0.84	0.11
Maize	Cobs	5.8	4.2	2.1	0.42	0.059
Others	Others	0.13	0.076	0.17	0.020	0.0025
Total		5.9	4.3	10.7	1.3	0.17

Taluk level Residue-wise Data for Relmagra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	8.2	5.9	11.8	1.2	0.15
Maize	Cobs	8.2	5.9	3.0	0.59	0.083
Total		8.2	5.9	14.8	1.8	0.24

Taluk level Residue-wise Data for Bamanwas ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	17.4	17.1	34.1	3.4	0.44
Bajra	Stalks	3.6	3.9	7.9	1.3	0.16
Groundnut	Shell	17.4	17.1	5.1	1.0	0.12
Bajra	Cobs	3.6	3.9	1.3	0.65	0.084
Others	Others	0	0	1.2	0.30	0.035
Total		21.0	21.0	49.6	6.6	0.85

Taluk level Residue-wise Data for Bonli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	14.1	15.5	31.0	5.0	0.65
Bajra	Cobs	14.1	15.5	5.1	2.6	0.33
Bajra	Husk	14.1	15.5	4.7	1.2	0.14
Others	Others	1.8	1.8	4.1	0.47	0.060
Total		15.9	17.3	45.0	9.2	1.2

Taluk level Residue-wise Data for Gangapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	4.2	4.7	9.3	1.5	0.19
Bajra	Cobs	4.2	4.7	1.5	0.77	0.100
Others	Others	0	0	1.4	0.35	0.042
Total		4.2	4.7	12.2	2.6	0.34

Taluk level Residue-wise Data for Khandar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	9.3	10.3	20.6	3.3	0.43
Bajra	Cobs	9.3	10.3	3.4	1.7	0.22
Bajra	Husk	9.3	10.3	3.1	0.77	0.093
Groundnut	Stalks	2.3	2.2	4.5	0.45	0.058
Others	Others	0	0	0.67	0.13	0.016
Total		11.6	12.5	32.2	6.3	0.82

Taluk level Residue-wise Data for Sawai Madhopur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.3	9.1	18.2	2.9	0.38
Bajra	Cobs	8.3	9.1	3.0	1.5	0.20
Bajra	Husk	8.3	9.1	2.7	0.68	0.082
Groundnut	Stalks	2.9	2.8	5.6	0.56	0.073
Others	Others	0	0	0.85	0.17	0.020
Total		11.1	11.9	30.5	5.8	0.75

Taluk level Residue-wise Data for Fatehpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	41.8	24.4	48.9	7.8	1.0
Bajra	Cobs	41.8	24.4	8.1	4.0	0.52
Bajra	Husk	41.8	24.4	7.3	1.8	0.22
Total		41.8	24.4	64.2	13.7	1.8

Taluk level Residue-wise Data for Lachhmangarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	24.5	14.3	28.7	4.6	0.60
Bajra	Cobs	24.5	14.3	4.7	2.4	0.31
Groundnut	Stalks	11.4	10.8	21.5	2.2	0.28
Bajra	Husk	24.5	14.3	4.3	1.1	0.13
Groundnut	Shell	11.4	10.8	3.2	0.65	0.077
Total		35.9	25.1	62.4	10.8	1.4

Taluk level Residue-wise Data for Nim Ka Thana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	43.6	25.5	50.9	8.1	1.1
Bajra	Cobs	43.6	25.5	8.4	4.2	0.55
Bajra	Husk	43.6	25.5	7.6	1.9	0.23
Total		43.6	25.5	67.0	14.3	1.8

Taluk level Residue-wise Data for Shri Madhopur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	22.3	13.1	26.1	4.2	0.54
Bajra	Cobs	22.3	13.1	4.3	2.2	0.28
Bajra	Husk	22.3	13.1	3.9	0.98	0.12
Others	Others	1.9	1.8	4.1	0.46	0.059
Total		24.2	14.8	38.5	7.8	1.0

Taluk level Residue-wise Data for Sikar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	126.7	74.1	148.2	23.7	3.1
Bajra	Cobs	126.7	74.1	24.5	12.2	1.6
Bajra	Husk	126.7	74.1	22.2	5.6	0.67
Others	Others	0.32	0.30	0.69	0.078	0.010
Total		127.0	74.4	195.6	41.6	5.3

Taluk level Residue-wise Data for Abu Road ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	9.4	2.9	11.7	5.8	0.76
Bajra	Stalks	8.7	2.9	5.8	0.92	0.12
Others	Others	5.5	1.1	3.9	0.71	0.090
Bajra	Cobs	8.7	2.9	0.95	0.48	0.062
Total		23.6	6.9	22.3	7.9	1.0

Taluk level Residue-wise Data for Pindwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	3.8	1.2	4.7	2.3	0.30
Others	Others	2.4	0.72	2.0	0.39	0.050
Total		6.2	1.9	6.6	2.7	0.35

Taluk level Residue-wise Data for Revdar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	5.8	1.8	7.2	3.6	0.47
Others	Others	8.1	1.9	5.0	0.69	0.090
Total		13.8	3.7	12.2	4.3	0.56

Taluk level Residue-wise Data for Shivganj ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	8.2	2.6	10.2	5.1	0.66
Others	Others	4.9	0.62	2.8	0.55	0.072
Maize	Stalks	9.2	2.1	4.3	0.43	0.056
Total		22.3	5.3	17.4	6.1	0.79

Taluk level Residue-wise Data for Sirohi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	4.7	1.5	5.9	2.9	0.38
Others	Others	8.3	1.5	3.9	0.56	0.073
Total		13.0	3.0	9.8	3.5	0.45

Taluk level Residue-wise Data for Devli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	7.6	3.4	10.2	1.7	0.22
Jowar	Stalks	11.5	2.7	4.6	0.46	0.059
Total		19.0	6.1	14.8	2.1	0.28

Taluk level Residue-wise Data for Malpura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.7	5.2	10.4	1.7	0.22
Others	Others	2.7	1.7	8.3	1.5	0.19
Bajra	Cobs	10.7	5.2	1.7	0.86	0.11
Groundnut	Stalks	7.4	2.6	5.3	0.53	0.068
Jowar	Stalks	10.1	2.3	4.0	0.40	0.052
Total		30.9	11.9	29.6	5.0	0.64

Taluk level Residue-wise Data for Niwai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	5.1	1.7	4.9	0.86	0.11
Bajra	Stalks	2.5	1.2	2.4	0.38	0.050
Total		7.6	2.9	7.3	1.2	0.16

Taluk level Residue-wise Data for Toda Raisingh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.2	1.9	7.3	1.4	0.18
Groundnut	Stalks	8.9	3.1	6.3	0.63	0.082
Maize	Stalks	4.9	3.1	6.1	0.61	0.080
Total		20.0	8.1	19.7	2.6	0.34

Taluk level Residue-wise Data for Tonk ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.7	4.2	8.5	1.4	0.18
Jowar	Stalks	26.0	6.1	10.3	1.0	0.13
Bajra	Cobs	8.7	4.2	1.4	0.70	0.091
Jowar	Cobs	26.0	6.1	3.0	0.61	0.085
Jowar	Husk	26.0	6.1	1.2	0.61	0.073
Others	Others	2.9	1.0	3.6	0.58	0.072
Total		37.5	11.3	28.0	4.9	0.63

Taluk level Residue-wise Data for Uniara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	10.5	2.9	6.9	0.93	0.12
Maize	Stalks	5.8	3.6	7.3	0.73	0.094
Maize	Cobs	5.8	3.6	1.8	0.36	0.051
Total		16.3	6.6	16.0	2.0	0.26

Taluk level Residue-wise Data for Bhim ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	2.6	2.7	5.4	0.54	0.070
Others	Others	0	0	1.3	0.27	0.038
Total		2.6	2.7	6.7	0.81	0.11

Taluk level Residue-wise Data for Girwa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	11.9	12.2	24.5	2.4	0.32
Maize	Cobs	11.9	12.2	6.1	1.2	0.17
Total		11.9	12.2	30.6	3.7	0.49

Taluk level Residue-wise Data for Gogunda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	9.7	9.9	19.9	2.0	0.26
Maize	Cobs	9.7	9.9	5.0	0.99	0.14
Total		9.7	9.9	24.8	3.0	0.40

Taluk level Residue-wise Data for Kherwara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	27.0	27.7	55.4	5.5	0.72
Maize	Cobs	27.0	27.7	13.8	2.8	0.39
Others	Others	0	0	1.6	0.47	0.061
Jowar	Stalks	8.2	2.3	4.0	0.40	0.051
Total		35.2	30.0	74.8	9.2	1.2

Taluk level Residue-wise Data for Kotra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	31.2	32.0	64.0	6.4	0.83
Maize	Cobs	31.2	32.0	16.0	3.2	0.45
Total		31.2	32.0	80.0	9.6	1.3

Taluk level Residue-wise Data for Lasadia ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	3.2	3.3	6.6	0.66	0.085
Others	Others	0	0	1.6	0.33	0.046
Total		3.2	3.3	8.2	0.98	0.13

Taluk level Residue-wise Data for Phalsiya ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	16.4	16.9	33.7	3.4	0.44
Maize	Cobs	16.4	16.9	8.4	1.7	0.24
Total		16.4	16.9	42.2	5.1	0.67

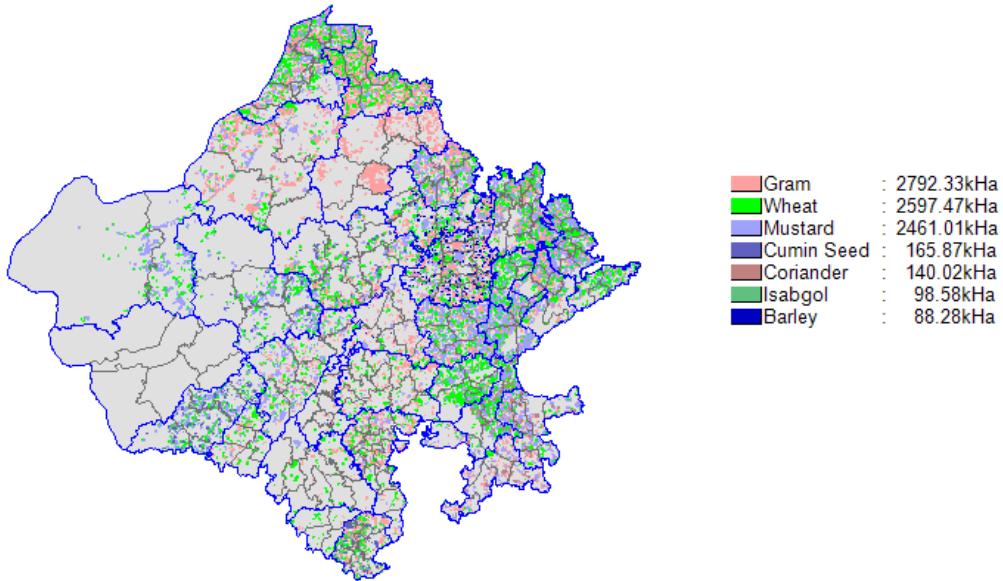
Taluk level Residue-wise Data for Salumbar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	7.3	7.5	15.0	1.5	0.20
Maize	Cobs	7.3	7.5	3.8	0.75	0.11
Others	Others	1.8	0.52	1.3	0.19	0.025
Total		9.2	8.0	20.0	2.4	0.33

Taluk level Residue-wise Data for Sarada ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	39.7	40.7	81.4	8.1	1.1
Maize	Cobs	39.7	40.7	20.3	4.1	0.57
Total		39.7	40.7	101.7	12.2	1.6

Taluk level Residue-wise Data for Vallabhnagar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	23.2	23.8	47.6	4.8	0.62
Maize	Cobs	23.2	23.8	11.9	2.4	0.33
Total		23.2	23.8	59.5	7.1	0.95

Rabi

Rajasthan-Rabi



State Level Residue Wise

State level Residue-wise Data for Rajasthan; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2597.5	6644.8	9968.2	2990.5	388.8
Mustard	Stalks	2461.0	2428.7	4366.9	2183.4	283.8
Wheat	Pod	2597.5	6644.8	1993.6	996.8	139.6
Mustard	Husk	2461.0	2428.7	727.8	691.4	83.0
Gram	Stalks	2792.3	2059.3	2261.8	113.1	14.7
Barley	Stalks	88.3	183.7	239.3	23.9	3.1
Coriander	Stalks	140.0	162.9	187.2	18.7	2.4
Total		8079.1	11479.4	19744.8	7017.9	915.4

State Level District Wise

State level District-wise Data for Rajasthan ; Season : Rabi					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sri Ganganagar	622.6	1162.8	2098.4	789.7	103.2
Alwar	514.7	1032.4	1847.3	702.3	91.5
Bharatpur	367.2	828.7	1497.4	572.9	74.7
Hanumangarh	696.4	1115.0	1804.8	527.3	69.6
Jaipur	554.3	730.2	1210.5	385.2	50.4
Kota	249.6	503.7	927.5	370.4	48.2
Baran	313.1	502.0	880.8	339.2	44.0
Bundi	232.3	402.1	744.6	297.4	38.7
Tonk	416.8	372.4	659.3	274.3	35.4
Sawai Madhopur	279.7	353.1	629.4	246.0	31.9
Dausa	202.8	407.1	708.6	239.8	31.5
Jhunjhunu	351.5	409.3	663.1	229.1	29.7
Karauli	179.7	370.8	621.2	208.1	27.2
Dholpur	129.2	247.0	470.0	202.9	26.3
Chittorgarh	217.3	354.6	592.0	186.9	24.6
Jhalawar	217.8	343.4	569.2	181.2	23.8
Sikar	267.7	445.8	668.5	173.0	22.7
Nagaur	291.8	211.3	384.2	170.4	21.9
Jalore	143.4	144.5	284.4	134.8	17.4
Bhilwara	166.2	208.5	355.9	118.1	15.5
Jodhpur	111.0	122.4	240.7	112.9	14.6
Pali	219.5	160.4	283.2	104.8	13.7
Bikaner	220.7	229.2	354.2	103.9	13.6
Jaisalmer	76.2	102.1	200.9	95.2	12.3
Banswara	95.7	157.2	251.5	69.6	9.2
Ajmer	212.9	146.6	214.9	55.1	7.2
Udaipur	76.5	105.7	174.4	53.8	7.1
Sirohi	40.6	46.0	80.1	28.7	3.8
Dungarpur	43.6	50.9	78.4	20.3	2.7
Rajsamand	23.0	28.9	47.7	14.5	1.9
Churu	545.5	185.5	201.5	10.1	1.3
Total	8079.1	11479.4	19744.8	7017.9	915.4

State Level Taluk Wise

State level Taluk-wise Data for Rajasthan ; Season : Rabi						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sri Ganganagar	Raisinghnagar	150.9	332.6	611.9	233.5	30.5
Hanumangarh	Nohar	197.6	363.8	601.0	179.1	23.7
Sri Ganganagar	Padampur	78.7	188.4	343.3	125.0	16.4
Alwar	Lachhmangarh	86.8	171.7	310.9	121.7	15.8
Dholpur	Dhaulpur	76.8	140.0	269.7	121.5	15.7
Kota	Digod	73.1	180.0	324.4	115.8	15.2
Jaipur	Phulera	99.4	197.5	348.2	113.1	15.0
Hanumangarh	Hanumangarh	111.0	210.0	354.1	110.9	14.6
Bharatpur	Kaman	82.9	173.0	299.9	109.0	14.2
Sri Ganganagar	Ganganagar	73.4	153.3	278.3	103.3	13.5
Kota	Pipalda Kalan	67.2	148.6	269.0	100.5	13.1
Alwar	Alwar	63.9	163.4	289.6	99.6	13.1
Sri Ganganagar	Sadulshahr	106.3	140.0	248.0	99.4	12.9
Kota	Sangod	67.0	105.7	205.6	98.1	12.6
Bundi	Bundi	76.9	120.2	221.6	91.7	11.9
Dausa	Lalsot	56.1	143.6	258.8	88.8	11.7
Bharatpur	Rupbas	49.1	130.4	235.3	85.8	11.2
Baran	Mangrol	79.3	99.9	182.6	83.4	10.7
Baran	Atru	53.0	122.9	221.5	77.6	10.2
Sawai Madhopur	Bonli	79.3	102.3	189.4	77.3	10.0
Jhalawar	Khanpur	53.6	123.0	220.1	76.2	10.0
Sikar	Sikar	154.7	236.7	332.2	76.5	10.0
Bundi	Keshorai Patan	57.5	106.5	196.0	74.8	9.8
Alwar	Mandawar	49.5	92.2	173.3	74.1	9.6
Alwar	Kishangarh	63.8	116.4	199.1	71.2	9.3
Bharatpur	Weir	43.0	98.4	180.9	71.1	9.3
Bharatpur	Bharatpur	43.2	94.4	175.4	71.0	9.2
Nagaur	Nawa	78.4	67.0	135.2	72.1	9.2
Sawai Madhopur	Sawai Madhopur	76.6	99.6	179.9	70.9	9.2
Dausa	Baswa	43.8	115.2	206.0	69.5	9.2
Jhunjhunu	Khetri	67.1	87.6	162.5	70.2	9.1
Dausa	Dausa	85.2	123.8	204.5	68.7	9.0
Sri Ganganagar	Anupgarh	47.8	87.1	162.5	67.6	8.8
Tonk	Tonk	91.2	79.1	147.2	67.8	8.7
Alwar	Rajgarh	45.9	100.0	179.3	66.6	8.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Alwar	Tijara	44.4	76.1	147.0	67.3	8.7
Alwar	Behror	41.6	91.1	168.4	66.5	8.7
Bundi	Hindoli	48.8	88.9	165.6	65.6	8.6
Bharatpur	Kumher	40.0	87.9	162.8	65.5	8.5
Bundi	Naenwa	49.2	86.5	161.4	65.3	8.5
Hanumangarh	Bhadra	106.8	152.6	236.1	62.5	8.3
Tonk	Uniara	89.6	83.3	150.1	62.5	8.1
Hanumangarh	Tibi	78.9	131.8	212.6	60.7	8.0
Dholpur	Baseri	40.1	84.1	156.0	61.4	8.0
Jaisalmer	Pokaran	49.0	67.0	131.3	61.6	7.9
Sri Ganganagar	Karanpur	71.2	95.4	163.2	58.7	7.6
Bharatpur	Nagar	31.8	88.9	161.0	58.2	7.6
Alwar	Ramgarh	42.0	77.9	142.7	58.3	7.6
Hanumangarh	Sangariya	73.8	94.4	159.2	55.4	7.2
Jalore	Jalor	57.5	54.2	108.5	54.4	7.0
Alwar	Bansur	58.3	107.3	172.8	52.8	6.9
Baran	Chhabra	35.5	73.3	136.1	52.5	6.9
Chittorgarh	Begun	60.2	98.8	164.4	51.4	6.8
Sikar	Shri Madhopur	61.2	115.1	183.3	50.9	6.7
Jhunjhunu	Jhunjhunun	47.9	78.2	139.3	50.2	6.6
Bikaner	Kolayat	76.4	92.7	156.2	49.2	6.5
Kota	Ladpura	37.1	60.3	112.1	49.4	6.4
Sri Ganganagar	Suratgarh	57.5	79.4	135.6	47.8	6.2
Karauli	Mahwah	43.0	91.6	149.0	46.7	6.1
Bharatpur	Bayana	29.6	61.5	114.0	46.7	6.1
Jhalawar	Aklera	63.8	99.5	158.8	45.9	6.0
Jhunjhunu	Udaipurwati	54.0	57.4	103.5	46.9	6.0
Baran	Baran	53.4	77.5	126.7	45.7	5.9
Jhunjhunu	Nawalgarh	42.2	58.8	108.5	45.3	5.9
Bharatpur	Dig	31.4	62.9	110.5	41.9	5.4
Sawai Madhopur	Khandar	47.0	49.9	94.1	41.7	5.4
Sri Ganganagar	Sri Vijainagar	26.2	61.6	110.8	38.8	5.1
Tonk	Toda Raisingh	48.9	43.3	83.2	39.6	5.1
Hanumangarh	Pilibangan	84.6	106.3	157.7	38.2	5.0
Jaipur	Phagi	60.3	79.7	128.2	37.4	4.9
Karauli	Sapotra	28.0	60.8	105.9	37.2	4.9
Jodhpur	Osiyan	35.1	37.7	75.8	37.8	4.9
Jaipur	Amer	39.9	65.4	112.1	36.1	4.8

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittorgarh	Kapasan	32.4	60.7	105.9	35.6	4.7
Tonk	Devli	61.6	54.3	92.5	36.3	4.7
Karauli	Hindaun	31.7	70.0	114.4	35.6	4.7
Karauli	Nandauti	25.2	60.7	104.2	34.6	4.5
Tonk	Niwai	68.4	63.4	102.8	34.7	4.5
Nagaur	Merta	92.1	59.6	96.4	34.4	4.4
Sikar	Nim Ka Thana	35.6	67.9	112.1	33.4	4.4
Jaisalmer	Jaisalmer	27.2	35.2	69.6	33.7	4.3
Baran	Kishanganj	38.3	51.8	85.9	33.4	4.3
Tonk	Malpura	57.1	49.1	83.5	33.3	4.3
Jalore	Sanchor	34.3	39.2	74.9	31.9	4.1
Sawai Madhopur	Bamanwas	49.8	66.2	102.8	31.3	4.1
Karauli	Toda Bhim	30.8	45.8	77.9	30.3	3.9
Baran	Shahbad	28.2	39.6	71.4	29.7	3.8
Jhalawar	Gangdhar	28.7	54.4	92.1	28.9	3.8
Pali	Bali	59.9	43.7	76.8	28.1	3.7
Jalore	Bhinmal	29.2	30.4	59.3	27.4	3.5
Bhilwara	Jahazpur	29.9	48.0	83.1	26.7	3.5
Bikaner	Lunkaransar	62.5	60.8	91.5	27.0	3.5
Jodhpur	Bhopalgarh	26.2	29.0	56.9	26.4	3.4
Bikaner	Bikaner	76.0	70.2	99.4	26.1	3.4
Jodhpur	Bilara	26.0	29.1	56.6	25.5	3.3
Banswara	Banswara	25.4	45.0	78.2	24.7	3.3
Sawai Madhopur	Gangapur	27.0	35.1	63.2	24.8	3.2
Jaipur	Sanganer	40.0	35.2	60.4	24.1	3.1
Jaipur	Chomu	40.9	38.9	65.1	24.0	3.1
Jaipur	Bassi	40.9	38.6	64.7	23.8	3.1
Alwar	Thana Gazi	17.9	35.1	62.4	23.5	3.1
Karauli	Karauli	20.4	40.7	68.4	23.3	3.0
Nagaur	Nagaur	48.3	32.6	58.5	23.2	3.0
Bharatpur	Nadbai	15.9	30.3	55.9	23.2	3.0
Pali	Pali	40.1	33.1	59.5	22.4	2.9
Chittorgarh	Gangrar	31.0	43.2	70.5	22.3	2.9
Jaipur	Viratnagar	33.5	26.7	49.0	22.4	2.9
Jaipur	Jamwa Ramgarh	43.4	58.0	86.9	21.5	2.8
Hanumangarh	Rawatsar	43.6	56.2	84.0	20.6	2.7
Banswara	Garhi	26.9	44.5	71.7	20.1	2.7
Chittorgarh	Nimbahera	23.8	39.3	64.7	19.7	2.6

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dholpur	Bari	12.3	22.9	44.3	20.0	2.6
Jaipur	Chaksu	30.7	43.9	69.1	18.9	2.5
Chittorgarh	Rashmi	20.2	33.6	57.2	18.8	2.5
Jhalawar	Jhalarapatan	22.3	26.3	46.1	18.9	2.4
Nagaur	Degana	23.7	18.8	36.6	18.2	2.3
Jodhpur	Jodhpur	18.1	20.2	39.4	18.0	2.3
Jaipur	Shahpura	20.7	34.0	56.9	17.4	2.3
Jaipur	Kot Putli	25.3	36.5	58.8	16.9	2.2
Baran	Chhipa Barod	25.3	37.0	56.5	16.9	2.2
Udaipur	Vallabhnagar	25.6	35.2	56.9	16.5	2.2
Jhunjhunu	Chirawa	140.3	127.2	149.3	16.6	2.1
Bhilwara	Shahpura	22.2	28.6	48.7	15.8	2.1
Sri Ganganagar	Gharsana	10.5	24.8	44.6	15.6	2.1
Jaipur	Dudu	30.4	33.7	52.1	15.1	2.0
Chittorgarh	Bhadesar	20.9	31.2	50.0	14.7	1.9
Ajmer	Beawar	43.7	30.4	47.2	14.4	1.9
Jaipur	Jaipur	48.7	42.2	59.1	14.4	1.9
Bhilwara	Kotri	21.5	23.7	40.3	14.0	1.8
Pali	Jaitaran	27.1	21.2	37.7	13.9	1.8
Pali	Sojat	25.5	18.7	33.8	13.3	1.7
Jalore	Ahor	13.9	13.1	26.3	13.2	1.7
Dungarpur	Dungarpur	21.0	26.7	43.6	12.6	1.7
Sirohi	Shivganj	16.5	17.8	32.2	12.8	1.7
Dausa	Sakrai	17.7	24.5	39.3	12.7	1.7
Bhilwara	Asind	23.3	24.6	40.1	12.2	1.6
Bhilwara	Mandal	17.0	20.5	35.2	12.0	1.6
Sikar	Lachhmangarh	15.5	24.7	38.8	11.7	1.5
Pali	Desuri	19.2	16.7	30.3	11.5	1.5
Banswara	Ghatol	19.6	30.3	44.8	10.6	1.4
Nagaur	Parvatsar	22.2	15.1	26.3	10.5	1.4
Udaipur	Gogunda	10.6	11.5	21.2	9.6	1.2
Bhilwara	Bhilwara	9.8	12.8	23.5	9.5	1.2
Banswara	Kushalgarh	14.5	23.1	35.7	9.2	1.2
Udaipur	Phalsiya	8.2	16.2	28.4	9.2	1.2
Bhilwara	Gangapur	10.4	13.6	24.3	9.1	1.2
Pali	Raipur	19.4	13.1	23.1	8.7	1.1
Ajmer	Kekri	26.3	20.5	31.8	8.6	1.1
Jhalawar	Pirawa	15.4	13.7	22.0	8.6	1.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittorgarh	Dungla	12.1	17.7	28.3	8.3	1.1
Ajmer	Sarwar	33.3	23.4	33.5	7.9	1.0
Jalore	Raniwara	8.4	7.6	15.4	8.0	1.0
Rajsamand	Relmagra	9.4	11.8	20.8	7.5	0.98
Ajmer	Nasirabad	24.5	18.7	27.8	7.4	0.96
Pali	Kharchi	28.3	13.9	22.0	7.0	0.91
Udaipur	Girwa	15.5	18.1	27.4	6.8	0.90
Chittorgarh	Chhoti Sadri	6.7	11.8	20.2	6.6	0.87
Kota	Ramganj Mandi	5.3	9.1	16.4	6.6	0.86
Nagaur	Jayal	17.5	11.2	18.5	6.5	0.84
Ajmer	Ajmer	35.3	20.8	28.4	6.3	0.82
Bhilwara	Raipur	7.2	9.9	17.3	6.1	0.80
Bhilwara	Mandalgarh	10.3	12.0	19.8	6.0	0.80
Ajmer	Kishangarh	32.3	20.1	27.4	5.9	0.76
Udaipur	Kotra	5.4	9.6	16.4	5.1	0.68
Banswara	Kalinjara	9.2	14.2	21.1	5.0	0.66
Bhilwara	Hurara	9.5	10.1	16.4	4.9	0.65
Sirohi	Abu Road	6.6	8.1	14.2	4.9	0.64
Ajmer	Jahazpur	17.5	12.7	18.8	4.7	0.62
Sirohi	Revdar	7.6	8.6	14.3	4.6	0.61
Chittorgarh	Pratapgarh	4.6	8.4	14.0	4.4	0.57
Chittorgarh	Bari Sadri	3.7	7.3	12.5	4.0	0.53
Sirohi	Sirohi	5.7	6.9	11.9	4.0	0.52
Dungarpur	Simalwara	4.3	6.4	11.4	3.8	0.51
Nagaur	Didwana	6.2	4.5	8.2	3.7	0.47
Udaipur	Salumbar	2.4	5.6	10.0	3.3	0.44
Jhalawar	Pachpahar	34.0	26.4	30.1	2.8	0.36
Jodhpur	Phalodi	2.8	3.1	6.0	2.8	0.36
Churu	Sardarshahar	146.4	49.8	54.1	2.7	0.35
Churu	Ratangarh	135.6	46.1	50.1	2.5	0.33
Dungarpur	Aspur	16.7	15.5	19.2	2.5	0.32
Jodhpur	Shergarh	2.7	3.2	6.0	2.4	0.32
Sirohi	Pindwara	4.1	4.6	7.6	2.4	0.32
Churu	Taranagar	130.8	44.5	48.3	2.4	0.31
Rajsamand	Nathdwara	3.4	4.3	7.3	2.2	0.30
Bhilwara	Banera	5.1	4.7	7.1	1.8	0.24
Nagaur	Ladnun	3.6	2.4	4.4	1.8	0.23
Rajsamand	Devgarh	3.1	3.5	5.7	1.7	0.22

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Udaipur	Sarada	3.2	4.0	6.2	1.6	0.21
Bikaner	Nokha	5.9	5.4	7.1	1.4	0.19
Dungarpur	Sagwara	1.6	2.3	4.2	1.4	0.19
Rajsamand	Rajsamand	3.6	5.3	7.5	1.3	0.17
Churu	Rajgarh	68.3	23.2	25.2	1.3	0.16
Chittorgarh	Arnaud	1.7	2.6	4.1	1.2	0.16
Churu	Dungargarh	59.8	20.3	22.1	1.1	0.14
Rajsamand	Bhim	1.7	2.1	3.5	1.1	0.14
Udaipur	Lasadia	2.0	2.3	3.5	0.85	0.11
Alwar	Weir	0.64	1.1	1.9	0.66	0.085
Udaipur	Kherwara	0.43	0.98	1.8	0.59	0.078
Bharatpur	Rajgarh	0.25	0.95	1.7	0.57	0.075
Sikar	Fatehpur	0.67	1.3	2.1	0.55	0.072
Rajsamand	Amet	1.5	1.4	2.1	0.47	0.063
Karauli	Rajgarh	0.51	1.1	1.6	0.31	0.041
Udaipur	Bhim	2.9	2.2	2.7	0.30	0.040
Rajsamand	Kumbhalgarh	0.36	0.45	0.75	0.23	0.030
Churu	Churu	3.9	1.3	1.4	0.071	0.0093
Sawai Madhopur	Sapotra	0.075	0.054	0.11	0.058	0.0074
Churu	Sujargarh	0.84	0.29	0.31	0.016	0.0020
Total		8079.1	11479.4	19744.8	7017.9	915.4

District Level Residue Wise

District level Residue-wise Data for Ajmer; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	40.5	41.3	61.9	18.6	2.4
Mustard	Stalks	35.8	20.4	36.9	18.5	2.4
Wheat	Pod	40.5	41.3	12.4	6.2	0.87
Mustard	Husk	35.8	20.4	6.2	5.8	0.70
Gram	Stalks	124.0	67.0	74.2	3.7	0.48
Barley	Stalks	12.5	17.9	23.3	2.3	0.30
Total		212.9	146.6	214.9	55.1	7.2

District level Residue-wise Data for Alwar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	193.9	645.8	968.6	290.6	37.8
Mustard	Stalks	209.7	260.0	467.7	233.8	30.4
Wheat	Pod	193.9	645.8	193.7	96.9	13.6
Mustard	Husk	209.7	260.0	77.9	74.0	8.9
Gram	Stalks	111.0	126.6	139.4	7.0	0.91
Total		514.7	1032.4	1847.3	702.3	91.5

District level Residue-wise Data for Banswara; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	60.7	111.8	167.8	50.3	6.5
Wheat	Pod	60.7	111.8	33.6	16.8	2.3
Gram	Stalks	34.9	45.4	50.2	2.5	0.33
Total		95.7	157.2	251.5	69.6	9.2

District level Residue-wise Data for Baran; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	137.4	153.9	276.8	138.4	18.0
Wheat	Stalks	89.3	242.8	364.6	109.4	14.2
Mustard	Husk	137.4	153.9	46.1	43.8	5.3
Wheat	Pod	89.3	242.8	72.9	36.5	5.1
Coriander	Stalks	61.9	87.9	101.2	10.1	1.3
Gram	Stalks	24.5	17.4	19.1	0.96	0.12
Total		313.1	502.0	880.8	339.2	44.0

District level Residue-wise Data for Bharatpur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	143.1	545.1	818.2	245.4	31.9
Mustard	Stalks	168.0	203.2	366.4	183.2	23.8
Wheat	Pod	143.1	545.1	163.6	81.8	11.5
Mustard	Husk	168.0	203.2	61.1	58.0	7.0
Gram	Stalks	56.2	80.4	88.2	4.4	0.57
Total		367.2	828.7	1497.4	572.9	74.7

District level Residue-wise Data for Bhilwara; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	64.0	149.7	224.4	67.3	8.8
Wheat	Pod	64.0	149.7	44.9	22.4	3.1
Mustard	Stalks	22.6	22.2	40.0	20.0	2.6
Mustard	Husk	22.6	22.2	6.7	6.3	0.76
Gram	Stalks	79.6	36.6	40.0	2.0	0.26
Total		166.2	208.5	355.9	118.1	15.5

District level Residue-wise Data for Bikaner; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	70.7	99.6	149.7	44.9	5.8
Mustard	Stalks	34.7	32.7	58.7	29.4	3.8
Wheat	Pod	70.7	99.6	29.9	15.0	2.1
Mustard	Husk	34.7	32.7	9.8	9.3	1.1
Gram	Stalks	115.3	96.9	106.1	5.3	0.69
Total		220.7	229.2	354.2	103.9	13.6

District level Residue-wise Data for Bundi; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	122.7	271.1	406.5	122.0	15.9
Mustard	Stalks	88.4	113.2	203.2	101.6	13.2
Wheat	Pod	122.7	271.1	81.3	40.7	5.7
Mustard	Husk	88.4	113.2	33.9	32.2	3.9
Gram	Stalks	21.2	17.8	19.7	0.98	0.13
Total		232.3	402.1	744.6	297.4	38.7

District level Residue-wise Data for Chittorgarh; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	89.9	245.4	368.3	110.5	14.4
Wheat	Pod	89.9	245.4	73.7	36.8	5.2
Mustard	Stalks	40.0	29.6	53.5	26.7	3.5
Mustard	Husk	40.0	29.6	8.9	8.5	1.0
Gram	Stalks	87.5	79.6	87.7	4.4	0.57
Total		217.3	354.6	592.0	186.9	24.6

District level Residue-wise Data for Churu; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	545.5	185.5	201.5	10.1	1.3
Total		545.5	185.5	201.5	10.1	1.3

District level Residue-wise Data for Dausa; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	98.3	310.7	466.7	140.0	18.2
Wheat	Pod	98.3	310.7	93.3	46.7	6.5
Mustard	Stalks	66.0	42.2	76.1	38.1	4.9
Mustard	Husk	66.0	42.2	12.7	12.1	1.4
Gram	Stalks	38.4	54.2	59.7	3.0	0.39
Total		202.8	407.1	708.6	239.8	31.5

District level Residue-wise Data for Dholpur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	67.1	99.9	180.1	90.1	11.7
Wheat	Stalks	52.1	139.7	209.8	62.9	8.2
Mustard	Husk	67.1	99.9	30.0	28.5	3.4
Wheat	Pod	52.1	139.7	42.0	21.0	2.9
Gram	Stalks	10.0	7.4	8.1	0.40	0.053
Total		129.2	247.0	470.0	202.9	26.3

District level Residue-wise Data for Dungarpur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.6	32.2	48.2	14.5	1.9
Wheat	Pod	21.6	32.2	9.6	4.8	0.67
Gram	Stalks	22.0	18.7	20.6	1.0	0.13
Total		43.6	50.9	78.4	20.3	2.7

District level Residue-wise Data for Hanumangarh; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	218.6	765.0	1146.6	344.0	44.7
Wheat	Pod	218.6	765.0	229.3	114.7	16.1
Mustard	Stalks	58.4	43.8	78.7	39.3	5.1
Gram	Stalks	419.5	306.2	337.0	16.8	2.2
Mustard	Husk	58.4	43.8	13.1	12.5	1.5
Total		696.4	1115.0	1804.8	527.3	69.6

District level Residue-wise Data for Jaipur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	190.4	403.7	604.5	181.3	23.6
Mustard	Stalks	155.1	103.9	186.3	93.1	12.1
Wheat	Pod	190.4	403.7	120.9	60.4	8.5
Mustard	Husk	155.1	103.9	31.0	29.5	3.5
Barley	Stalks	52.4	113.1	147.4	14.7	1.9
Gram	Stalks	156.4	109.5	120.5	6.0	0.78
Total		554.3	730.2	1210.5	385.2	50.4

District level Residue-wise Data for Jaisalmer; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	59.1	58.5	104.9	52.4	6.8
Wheat	Stalks	17.1	43.7	65.5	19.6	2.6
Mustard	Husk	59.1	58.5	17.5	16.6	2.0
Wheat	Pod	17.1	43.7	13.1	6.5	0.92
Total		76.2	102.1	200.9	95.2	12.3

District level Residue-wise Data for Jalore; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	102.2	82.8	148.5	74.2	9.7
Wheat	Stalks	41.1	61.7	92.6	27.8	3.6
Mustard	Husk	102.2	82.8	24.7	23.5	2.8
Wheat	Pod	41.1	61.7	18.5	9.3	1.3
Total		143.4	144.5	284.4	134.8	17.4

District level Residue-wise Data for Jhalawar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	75.2	222.7	334.2	100.2	13.0
Wheat	Pod	75.2	222.7	66.8	33.4	4.7
Mustard	Stalks	34.6	34.3	61.5	30.7	4.0
Mustard	Husk	34.6	34.3	10.2	9.7	1.2
Coriander	Stalks	47.0	39.5	45.2	4.5	0.59
Gram	Stalks	60.9	46.9	51.3	2.6	0.33
Total		217.8	343.4	569.2	181.2	23.8

District level Residue-wise Data for Jhunjhunu; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	110.1	114.5	205.6	102.8	13.4
Wheat	Stalks	66.2	142.3	213.6	64.1	8.3
Mustard	Husk	110.1	114.5	34.3	32.5	3.9
Wheat	Pod	66.2	142.3	42.7	21.4	3.0
Gram	Stalks	175.3	152.5	167.0	8.3	1.1
Total		351.5	409.3	663.1	229.1	29.7

District level Residue-wise Data for Jodhpur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	66.4	67.0	121.1	60.5	7.9
Wheat	Stalks	44.6	55.3	82.9	24.9	3.2
Mustard	Husk	66.4	67.0	20.2	19.2	2.3
Wheat	Pod	44.6	55.3	16.6	8.3	1.2
Total		111.0	122.4	240.7	112.9	14.6

District level Residue-wise Data for Karauli; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	64.2	216.9	325.6	97.7	12.7
Mustard	Stalks	63.8	61.2	110.5	55.2	7.2
Wheat	Pod	64.2	216.9	65.1	32.6	4.6
Mustard	Husk	63.8	61.2	18.4	17.5	2.1
Gram	Stalks	51.7	92.6	101.6	5.1	0.66
Total		179.7	370.8	621.2	208.1	27.2

District level Residue-wise Data for Kota; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	104.2	321.8	483.4	145.0	18.9
Mustard	Stalks	114.4	146.4	262.8	131.4	17.1
Wheat	Pod	104.2	321.8	96.7	48.3	6.8
Mustard	Husk	114.4	146.4	43.8	41.6	5.0
Coriander	Stalks	31.1	35.5	40.8	4.1	0.53
Total		249.6	503.7	927.5	370.4	48.2

District level Residue-wise Data for Nagaur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	124.5	114.5	205.1	102.5	13.3
Mustard	Husk	124.5	114.5	34.2	32.5	3.9
Wheat	Stalks	89.4	55.4	82.8	24.8	3.2
Wheat	Pod	89.4	55.4	16.6	8.3	1.2
Gram	Stalks	78.0	41.4	45.5	2.3	0.30
Total		291.8	211.3	384.2	170.4	21.9

District level Residue-wise Data for Pali; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	54.2	98.7	148.1	44.4	5.8
Mustard	Stalks	80.9	37.2	67.2	33.6	4.4
Wheat	Pod	54.2	98.7	29.6	14.8	2.1
Mustard	Husk	80.9	37.2	11.2	10.6	1.3
Gram	Stalks	84.3	24.4	27.1	1.4	0.18
Total		219.5	160.4	283.2	104.8	13.7

District level Residue-wise Data for Rajsamand; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.1	17.4	26.1	7.8	1.0
Wheat	Pod	12.1	17.4	5.2	2.6	0.37
Mustard	Stalks	2.6	2.6	4.8	2.4	0.31
Mustard	Husk	2.6	2.6	0.79	0.75	0.090
Barley	Stalks	3.3	5.2	6.8	0.68	0.088
Others	Others	5.0	3.7	4.1	0.20	0.027
Total		23.0	28.9	47.7	14.5	1.9

District level Residue-wise Data for Sawai Madhopur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	160.3	110.6	199.6	99.8	13.0
Wheat	Stalks	75.6	186.1	278.9	83.7	10.9
Wheat	Pod	75.6	186.1	55.8	27.9	3.9
Mustard	Husk	160.3	110.6	33.3	31.6	3.8
Gram	Stalks	43.8	56.5	61.9	3.1	0.40
Total		279.7	353.1	629.4	246.0	31.9

District level Residue-wise Data for Sikar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	89.5	189.8	284.2	85.3	11.1
Mustard	Stalks	38.0	36.9	66.5	33.2	4.3
Wheat	Pod	89.5	189.8	56.8	28.4	4.0
Mustard	Husk	38.0	36.9	11.1	10.5	1.3
Gram	Stalks	120.0	171.6	188.1	9.4	1.2
Barley	Stalks	20.1	47.5	61.8	6.2	0.80
Total		267.7	445.8	668.5	173.0	22.7

District level Residue-wise Data for Sirohi; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	18.8	29.2	43.7	13.1	1.7
Mustard	Stalks	11.4	9.1	16.5	8.2	1.1
Wheat	Pod	18.8	29.2	8.7	4.4	0.61
Mustard	Husk	11.4	9.1	2.7	2.6	0.31
Gram	Stalks	10.3	7.7	8.4	0.42	0.055
Total		40.6	46.0	80.1	28.7	3.8

District level Residue-wise Data for Sri Ganganagar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	267.4	812.8	1220.0	366.0	47.6
Mustard	Stalks	187.2	250.8	450.0	225.0	29.2
Wheat	Pod	267.4	812.8	244.0	122.0	17.1
Mustard	Husk	187.2	250.8	75.0	71.2	8.5
Gram	Stalks	168.1	99.2	109.4	5.5	0.71
Total		622.6	1162.8	2098.4	789.7	103.2

District level Residue-wise Data for Tonk; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	215.0	169.8	305.1	152.5	19.8
Wheat	Stalks	89.9	114.2	171.5	51.5	6.7
Mustard	Husk	215.0	169.8	50.8	48.3	5.8
Wheat	Pod	89.9	114.2	34.3	17.2	2.4
Gram	Stalks	111.8	88.4	97.6	4.9	0.63
Total		416.8	372.4	659.3	274.3	35.4

District level Residue-wise Data for Udaipur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	32.1	72.9	109.3	32.8	4.3
Wheat	Pod	32.1	72.9	21.9	10.9	1.5
Mustard	Stalks	7.4	7.4	13.2	6.6	0.86
Mustard	Husk	7.4	7.4	2.2	2.1	0.25
Gram	Stalks	36.9	25.5	27.9	1.4	0.18
Total		76.5	105.7	174.4	53.8	7.1

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ajmer ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beawar	43.7	30.4	47.2	14.4	1.9
Kekri	26.3	20.5	31.8	8.6	1.1
Sarwar	33.3	23.4	33.5	7.9	1.0
Nasirabad	24.5	18.7	27.8	7.4	0.96
Ajmer	35.3	20.8	28.4	6.3	0.82
Kishangarh	32.3	20.1	27.4	5.9	0.76
Jahazpur	17.5	12.7	18.8	4.7	0.62
Total	212.9	146.6	214.9	55.1	7.2

DistrictLevel Taluk-wise Data for Alwar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lachhmangarh	86.8	171.7	310.9	121.7	15.8
Alwar	63.9	163.4	289.6	99.6	13.1
Mandawar	49.5	92.2	173.3	74.1	9.6
Kishangarh	63.8	116.4	199.1	71.2	9.3
Rajgarh	45.9	100.0	179.3	66.6	8.7
Tijara	44.4	76.1	147.0	67.3	8.7
Behror	41.6	91.1	168.4	66.5	8.7
Ramgarh	42.0	77.9	142.7	58.3	7.6

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bansur	58.3	107.3	172.8	52.8	6.9
Thana Gazi	17.9	35.1	62.4	23.5	3.1
Weir	0.64	1.1	1.9	0.66	0.085
Total	514.7	1032.4	1847.3	702.3	91.5

DistrictLevel Taluk-wise Data for Banswara ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Banswara	25.4	45.0	78.2	24.7	3.3
Garhi	26.9	44.5	71.7	20.1	2.7
Ghatol	19.6	30.3	44.8	10.6	1.4
Kushalgarh	14.5	23.1	35.7	9.2	1.2
Kalinjara	9.2	14.2	21.1	5.0	0.66
Total	95.7	157.2	251.5	69.6	9.2

DistrictLevel Taluk-wise Data for Baran ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mangrol	79.3	99.9	182.6	83.4	10.7
Atru	53.0	122.9	221.5	77.6	10.2
Chhabra	35.5	73.3	136.1	52.5	6.9
Baran	53.4	77.5	126.7	45.7	5.9
Kishanganj	38.3	51.8	85.9	33.4	4.3
Shahbad	28.2	39.6	71.4	29.7	3.8
Chhipa Barod	25.3	37.0	56.5	16.9	2.2
Total	313.1	502.0	880.8	339.2	44.0

DistrictLevel Taluk-wise Data for Bharatpur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kaman	82.9	173.0	299.9	109.0	14.2
Rupbas	49.1	130.4	235.3	85.8	11.2
Weir	43.0	98.4	180.9	71.1	9.3

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bharatpur	43.2	94.4	175.4	71.0	9.2
Kumher	40.0	87.9	162.8	65.5	8.5
Nagar	31.8	88.9	161.0	58.2	7.6
Bayana	29.6	61.5	114.0	46.7	6.1
Dig	31.4	62.9	110.5	41.9	5.4
Nadbai	15.9	30.3	55.9	23.2	3.0
Rajgarh	0.25	0.95	1.7	0.57	0.075
Total	367.2	828.7	1497.4	572.9	74.7

DistrictLevel Taluk-wise Data for Bhilwara ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jahazpur	29.9	48.0	83.1	26.7	3.5
Shahpura	22.2	28.6	48.7	15.8	2.1
Kotri	21.5	23.7	40.3	14.0	1.8
Asind	23.3	24.6	40.1	12.2	1.6
Mandal	17.0	20.5	35.2	12.0	1.6
Bhilwara	9.8	12.8	23.5	9.5	1.2
Gangapur	10.4	13.6	24.3	9.1	1.2
Raipur	7.2	9.9	17.3	6.1	0.80
Mandalgarh	10.3	12.0	19.8	6.0	0.80
Hurara	9.5	10.1	16.4	4.9	0.65
Banera	5.1	4.7	7.1	1.8	0.24
Total	166.2	208.5	355.9	118.1	15.5

DistrictLevel Taluk-wise Data for Bikaner ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kolayat	76.4	92.7	156.2	49.2	6.5
Lunkaransar	62.5	60.8	91.5	27.0	3.5
Bikaner	76.0	70.2	99.4	26.1	3.4
Nokha	5.9	5.4	7.1	1.4	0.19
Total	220.7	229.2	354.2	103.9	13.6

DistrictLevel Taluk-wise Data for Bundi ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bundi	76.9	120.2	221.6	91.7	11.9
Keshorai Patan	57.5	106.5	196.0	74.8	9.8
Hindoli	48.8	88.9	165.6	65.6	8.6
Naenwa	49.2	86.5	161.4	65.3	8.5
Total	232.3	402.1	744.6	297.4	38.7

DistrictLevel Taluk-wise Data for Chittorgarh ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Begun	60.2	98.8	164.4	51.4	6.8
Kapasan	32.4	60.7	105.9	35.6	4.7
Gangrar	31.0	43.2	70.5	22.3	2.9
Nimbahera	23.8	39.3	64.7	19.7	2.6
Rashmi	20.2	33.6	57.2	18.8	2.5
Bhadesar	20.9	31.2	50.0	14.7	1.9
Dungla	12.1	17.7	28.3	8.3	1.1
Chhoti Sadri	6.7	11.8	20.2	6.6	0.87
Pratapgarh	4.6	8.4	14.0	4.4	0.57
Bari Sadri	3.7	7.3	12.5	4.0	0.53
Arnaud	1.7	2.6	4.1	1.2	0.16
Total	217.3	354.6	592.0	186.9	24.6

DistrictLevel Taluk-wise Data for Churu ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sardarshahar	146.4	49.8	54.1	2.7	0.35
Ratangarh	135.6	46.1	50.1	2.5	0.33
Taranagar	130.8	44.5	48.3	2.4	0.31
Rajgarh	68.3	23.2	25.2	1.3	0.16
Dungargarh	59.8	20.3	22.1	1.1	0.14
Churu	3.9	1.3	1.4	0.071	0.0093
Sujangarh	0.84	0.29	0.31	0.016	0.0020
Total	545.5	185.5	201.5	10.1	1.3

DistrictLevel Taluk-wise Data for Dausa ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lalsot	56.1	143.6	258.8	88.8	11.7
Baswa	43.8	115.2	206.0	69.5	9.2
Dausa	85.2	123.8	204.5	68.7	9.0
Sakrai	17.7	24.5	39.3	12.7	1.7
Total	202.8	407.1	708.6	239.8	31.5

DistrictLevel Taluk-wise Data for Dholpur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhaulpur	76.8	140.0	269.7	121.5	15.7
Baseri	40.1	84.1	156.0	61.4	8.0
Bari	12.3	22.9	44.3	20.0	2.6
Total	129.2	247.0	470.0	202.9	26.3

DistrictLevel Taluk-wise Data for Dungarpur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dungarpur	21.0	26.7	43.6	12.6	1.7
Simalwara	4.3	6.4	11.4	3.8	0.51
Aspur	16.7	15.5	19.2	2.5	0.32
Sagwara	1.6	2.3	4.2	1.4	0.19
Total	43.6	50.9	78.4	20.3	2.7

DistrictLevel Taluk-wise Data for Hanumangarh ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nohar	197.6	363.8	601.0	179.1	23.7
Hanumangarh	111.0	210.0	354.1	110.9	14.6
Bhadra	106.8	152.6	236.1	62.5	8.3
Tibi	78.9	131.8	212.6	60.7	8.0
Sangariya	73.8	94.4	159.2	55.4	7.2
Pilibangan	84.6	106.3	157.7	38.2	5.0
Rawatsar	43.6	56.2	84.0	20.6	2.7
Total	696.4	1115.0	1804.8	527.3	69.6

DistrictLevel Taluk-wise Data for Jaipur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Phulera	99.4	197.5	348.2	113.1	15.0
Phagi	60.3	79.7	128.2	37.4	4.9
Amer	39.9	65.4	112.1	36.1	4.8
Sanganer	40.0	35.2	60.4	24.1	3.1
Chomu	40.9	38.9	65.1	24.0	3.1
Bassi	40.9	38.6	64.7	23.8	3.1
Viratnagar	33.5	26.7	49.0	22.4	2.9
Jamwa Ramgarh	43.4	58.0	86.9	21.5	2.8
Chaksu	30.7	43.9	69.1	18.9	2.5
Shahpura	20.7	34.0	56.9	17.4	2.3
Kot Putli	25.3	36.5	58.8	16.9	2.2
Dudu	30.4	33.7	52.1	15.1	2.0
Jaipur	48.7	42.2	59.1	14.4	1.9
Total	554.3	730.2	1210.5	385.2	50.4

DistrictLevel Taluk-wise Data for Jaisalmer ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pokaran	49.0	67.0	131.3	61.6	7.9
Jaisalmer	27.2	35.2	69.6	33.7	4.3
Total	76.2	102.1	200.9	95.2	12.3

DistrictLevel Taluk-wise Data for Jalore ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalor	57.5	54.2	108.5	54.4	7.0
Sanchor	34.3	39.2	74.9	31.9	4.1
Bhinmal	29.2	30.4	59.3	27.4	3.5
Ahor	13.9	13.1	26.3	13.2	1.7
Raniwara	8.4	7.6	15.4	8.0	1.0
Total	143.4	144.5	284.4	134.8	17.4

DistrictLevel Taluk-wise Data for Jhalawar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khanpur	53.6	123.0	220.1	76.2	10.0
Aklera	63.8	99.5	158.8	45.9	6.0
Gangdhar	28.7	54.4	92.1	28.9	3.8
Jhalarapatan	22.3	26.3	46.1	18.9	2.4
Pirawa	15.4	13.7	22.0	8.6	1.1
Pachpahar	34.0	26.4	30.1	2.8	0.36
Total	217.8	343.4	569.2	181.2	23.8

DistrictLevel Taluk-wise Data for Jhunjhunu ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khetri	67.1	87.6	162.5	70.2	9.1
Jhunjhunun	47.9	78.2	139.3	50.2	6.6
Udaipurwati	54.0	57.4	103.5	46.9	6.0
Nawalgarh	42.2	58.8	108.5	45.3	5.9
Chirawa	140.3	127.2	149.3	16.6	2.1
Total	351.5	409.3	663.1	229.1	29.7

DistrictLevel Taluk-wise Data for Jodhpur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Osiyan	35.1	37.7	75.8	37.8	4.9
Bhopalgarh	26.2	29.0	56.9	26.4	3.4
Bilara	26.0	29.1	56.6	25.5	3.3
Jodhpur	18.1	20.2	39.4	18.0	2.3
Phalodi	2.8	3.1	6.0	2.8	0.36
Shergarh	2.7	3.2	6.0	2.4	0.32
Total	111.0	122.4	240.7	112.9	14.6

DistrictLevel Taluk-wise Data for Karauli ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mahwah	43.0	91.6	149.0	46.7	6.1
Sapotra	28.0	60.8	105.9	37.2	4.9
Hindaun	31.7	70.0	114.4	35.6	4.7
Nandauti	25.2	60.7	104.2	34.6	4.5
Toda Bhim	30.8	45.8	77.9	30.3	3.9
Karauli	20.4	40.7	68.4	23.3	3.0
Rajgarh	0.51	1.1	1.6	0.31	0.041
Total	179.7	370.8	621.2	208.1	27.2

DistrictLevel Taluk-wise Data for Kota ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Digod	73.1	180.0	324.4	115.8	15.2
Pipalda Kalan	67.2	148.6	269.0	100.5	13.1
Sangod	67.0	105.7	205.6	98.1	12.6
Ladpura	37.1	60.3	112.1	49.4	6.4
Ramganj Mandi	5.3	9.1	16.4	6.6	0.86
Total	249.6	503.7	927.5	370.4	48.2

DistrictLevel Taluk-wise Data for Nagaur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nawa	78.4	67.0	135.2	72.1	9.2
Merta	92.1	59.6	96.4	34.4	4.4
Nagaur	48.3	32.6	58.5	23.2	3.0
Degana	23.7	18.8	36.6	18.2	2.3
Parvatsar	22.2	15.1	26.3	10.5	1.4
Jayal	17.5	11.2	18.5	6.5	0.84
Didwana	6.2	4.5	8.2	3.7	0.47
Ladnun	3.6	2.4	4.4	1.8	0.23
Total	291.8	211.3	384.2	170.4	21.9

DistrictLevel Taluk-wise Data for Pali ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bali	59.9	43.7	76.8	28.1	3.7
Pali	40.1	33.1	59.5	22.4	2.9
Jaitaran	27.1	21.2	37.7	13.9	1.8
Sojat	25.5	18.7	33.8	13.3	1.7
Desuri	19.2	16.7	30.3	11.5	1.5
Raipur	19.4	13.1	23.1	8.7	1.1
Kharchi	28.3	13.9	22.0	7.0	0.91
Total	219.5	160.4	283.2	104.8	13.7

DistrictLevel Taluk-wise Data for Rajsamand ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Relmagra	9.4	11.8	20.8	7.5	0.98
Nathdwara	3.4	4.3	7.3	2.2	0.30
Devgarh	3.1	3.5	5.7	1.7	0.22
Rajsamand	3.6	5.3	7.5	1.3	0.17
Bhim	1.7	2.1	3.5	1.1	0.14
Amet	1.5	1.4	2.1	0.47	0.063
Kumbhalgarh	0.36	0.45	0.75	0.23	0.030
Total	23.0	28.9	47.7	14.5	1.9

DistrictLevel Taluk-wise Data for Sawai Madhopur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bonli	79.3	102.3	189.4	77.3	10.0
Sawai Madhopur	76.6	99.6	179.9	70.9	9.2
Khandar	47.0	49.9	94.1	41.7	5.4
Bamanwas	49.8	66.2	102.8	31.3	4.1
Gangapur	27.0	35.1	63.2	24.8	3.2
Sapotra	0.075	0.054	0.11	0.058	0.0074
Total	279.7	353.1	629.4	246.0	31.9

DistrictLevel Taluk-wise Data for Sikar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sikar	154.7	236.7	332.2	76.5	10.0
Shri Madhopur	61.2	115.1	183.3	50.9	6.7
Nim Ka Thana	35.6	67.9	112.1	33.4	4.4
Lachhmangarh	15.5	24.7	38.8	11.7	1.5
Fatehpur	0.67	1.3	2.1	0.55	0.072
Total	267.7	445.8	668.5	173.0	22.7

DistrictLevel Taluk-wise Data for Sirohi ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shivganj	16.5	17.8	32.2	12.8	1.7
Abu Road	6.6	8.1	14.2	4.9	0.64
Revdar	7.6	8.6	14.3	4.6	0.61
Sirohi	5.7	6.9	11.9	4.0	0.52
Pindwara	4.1	4.6	7.6	2.4	0.32
Total	40.6	46.0	80.1	28.7	3.8

DistrictLevel Taluk-wise Data for Sri Ganganagar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Raisinghnagar	150.9	332.6	611.9	233.5	30.5
Padampur	78.7	188.4	343.3	125.0	16.4
Ganganagar	73.4	153.3	278.3	103.3	13.5
Sadulshahr	106.3	140.0	248.0	99.4	12.9
Anupgarh	47.8	87.1	162.5	67.6	8.8
Karanpur	71.2	95.4	163.2	58.7	7.6
Suratgarh	57.5	79.4	135.6	47.8	6.2
Sri Vijainagar	26.2	61.6	110.8	38.8	5.1
Gharsana	10.5	24.8	44.6	15.6	2.1
Total	622.6	1162.8	2098.4	789.7	103.2

DistrictLevel Taluk-wise Data for Tonk ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tonk	91.2	79.1	147.2	67.8	8.7
Uniarra	89.6	83.3	150.1	62.5	8.1
Toda Raisingh	48.9	43.3	83.2	39.6	5.1
Devli	61.6	54.3	92.5	36.3	4.7
Niwai	68.4	63.4	102.8	34.7	4.5
Malpura	57.1	49.1	83.5	33.3	4.3
Total	416.8	372.4	659.3	274.3	35.4

DistrictLevel Taluk-wise Data for Udaipur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vallabhnagar	25.6	35.2	56.9	16.5	2.2
Gogunda	10.6	11.5	21.2	9.6	1.2
Phalsiya	8.2	16.2	28.4	9.2	1.2
Girwa	15.5	18.1	27.4	6.8	0.90
Kotra	5.4	9.6	16.4	5.1	0.68
Salumbar	2.4	5.6	10.0	3.3	0.44
Sarada	3.2	4.0	6.2	1.6	0.21
Lasadia	2.0	2.3	3.5	0.85	0.11
Kherwara	0.43	0.98	1.8	0.59	0.078
Bhim	2.9	2.2	2.7	0.30	0.040
Total	76.5	105.7	174.4	53.8	7.1

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ajmer ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	5.1	2.9	5.3	2.6	0.34
Wheat	Stalks	3.4	3.5	5.2	1.6	0.20
Gram	Stalks	26.7	14.4	16.0	0.80	0.10
Mustard	Husk	5.1	2.9	0.88	0.83	0.100
Wheat	Pod	3.4	3.5	1.0	0.52	0.073
Total		35.3	20.8	28.4	6.3	0.82

Taluk level Residue-wise Data for Beawar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.6	6.6	12.0	6.0	0.78
Wheat	Stalks	8.8	9.0	13.4	4.0	0.52

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Husk	11.6	6.6	2.0	1.9	0.23
Wheat	Pod	8.8	9.0	2.7	1.3	0.19
Gram	Stalks	20.8	11.2	12.4	0.62	0.081
Barley	Stalks	2.5	3.6	4.7	0.47	0.061
Total		43.7	30.4	47.2	14.4	1.9

Taluk level Residue-wise Data for Jahazpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.2	5.3	8.0	2.4	0.31
Wheat	Pod	5.2	5.3	1.6	0.80	0.11
Mustard	Stalks	1.6	0.90	1.6	0.82	0.11
Others	Others	10.7	6.4	7.6	0.70	0.088
Total		17.5	12.7	18.8	4.7	0.62

Taluk level Residue-wise Data for Kekri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.6	10.8	16.2	4.9	0.63
Wheat	Pod	10.6	10.8	3.2	1.6	0.23
Mustard	Stalks	2.2	1.2	2.2	1.1	0.15
Others	Others	13.5	8.4	10.1	0.96	0.12
Total		26.3	20.5	31.8	8.6	1.1

Taluk level Residue-wise Data for Kishangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	4.1	2.3	4.2	2.1	0.27
Wheat	Stalks	3.7	3.7	5.6	1.7	0.22
Gram	Stalks	23.7	12.8	14.2	0.71	0.092
Mustard	Husk	4.1	2.3	0.70	0.67	0.080
Wheat	Pod	3.7	3.7	1.1	0.56	0.079
Others	Others	0.85	1.2	1.6	0.16	0.021
Total		32.3	20.1	27.4	5.9	0.76

Taluk level Residue-wise Data for Nasirabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.4	3.7	6.6	3.3	0.43
Wheat	Stalks	3.1	3.2	4.8	1.4	0.19
Mustard	Husk	6.4	3.7	1.1	1.1	0.13
Barley	Stalks	4.3	6.1	7.9	0.79	0.10
Wheat	Pod	3.1	3.2	0.96	0.48	0.067
Others	Others	10.6	5.7	6.4	0.32	0.041
Total		24.5	18.7	27.8	7.4	0.96

Taluk level Residue-wise Data for Sarwar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.7	5.8	8.7	2.6	0.34
Mustard	Stalks	4.8	2.7	5.0	2.5	0.32
Wheat	Pod	5.7	5.8	1.7	0.87	0.12
Mustard	Husk	4.8	2.7	0.83	0.79	0.094
Gram	Stalks	20.0	10.8	12.0	0.60	0.078
Barley	Stalks	2.8	4.1	5.3	0.53	0.069
Total		33.3	23.4	33.5	7.9	1.0

Taluk level Residue-wise Data for Alwar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	40.8	135.9	203.9	61.2	8.0
Wheat	Pod	40.8	135.9	40.8	20.4	2.9
Mustard	Stalks	11.8	14.7	26.4	13.2	1.7
Mustard	Husk	11.8	14.7	4.4	4.2	0.50
Gram	Stalks	11.3	12.8	14.1	0.71	0.092
Total		63.9	163.4	289.6	99.6	13.1

Taluk level Residue-wise Data for Bansur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	18.2	60.6	90.8	27.3	3.5
Mustard	Stalks	9.9	12.3	22.1	11.1	1.4
Wheat	Pod	18.2	60.6	18.2	9.1	1.3
Mustard	Husk	9.9	12.3	3.7	3.5	0.42
Gram	Stalks	30.2	34.5	37.9	1.9	0.25
Total		58.3	107.3	172.8	52.8	6.9

Taluk level Residue-wise Data for Behror ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.1	63.5	95.2	28.6	3.7
Mustard	Stalks	19.2	23.8	42.9	21.4	2.8
Wheat	Pod	19.1	63.5	19.0	9.5	1.3
Mustard	Husk	19.2	23.8	7.1	6.8	0.81
Others	Others	3.3	3.7	4.1	0.21	0.027
Total		41.6	91.1	168.4	66.5	8.7

Taluk level Residue-wise Data for Kishangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	18.9	63.1	94.6	28.4	3.7
Mustard	Stalks	21.7	26.9	48.4	24.2	3.1
Wheat	Pod	18.9	63.1	18.9	9.5	1.3
Mustard	Husk	21.7	26.9	8.1	7.7	0.92
Gram	Stalks	23.1	26.4	29.0	1.5	0.19
Total		63.8	116.4	199.1	71.2	9.3

Taluk level Residue-wise Data for Lachhmangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	31.4	104.6	156.9	47.1	6.1
Mustard	Stalks	39.5	48.9	88.0	44.0	5.7
Wheat	Pod	31.4	104.6	31.4	15.7	2.2
Mustard	Husk	39.5	48.9	14.7	13.9	1.7
Gram	Stalks	15.9	18.1	19.9	1.00	0.13
Total		86.8	171.7	310.9	121.7	15.8

Taluk level Residue-wise Data for Mandawar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	29.8	37.0	66.5	33.3	4.3
Wheat	Stalks	15.0	50.0	74.9	22.5	2.9
Mustard	Husk	29.8	37.0	11.1	10.5	1.3
Wheat	Pod	15.0	50.0	15.0	7.5	1.0
Others	Others	4.6	5.3	5.8	0.29	0.038
Total		49.5	92.2	173.3	74.1	9.6

Taluk level Residue-wise Data for Rajgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.0	69.9	104.9	31.5	4.1
Mustard	Stalks	16.4	20.4	36.7	18.3	2.4
Wheat	Pod	21.0	69.9	21.0	10.5	1.5
Mustard	Husk	16.4	20.4	6.1	5.8	0.70
Gram	Stalks	8.5	9.7	10.7	0.53	0.069
Total		45.9	100.0	179.3	66.6	8.7

Taluk level Residue-wise Data for Ramgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.1	27.4	49.3	24.6	3.2
Wheat	Stalks	12.7	42.3	63.4	19.0	2.5
Mustard	Husk	22.1	27.4	8.2	7.8	0.94
Wheat	Pod	12.7	42.3	12.7	6.3	0.89
Gram	Stalks	7.2	8.2	9.1	0.45	0.059
Total		42.0	77.9	142.7	58.3	7.6

Taluk level Residue-wise Data for Thana Gazi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.4	21.4	32.1	9.6	1.3
Mustard	Stalks	7.1	8.8	15.8	7.9	1.0
Wheat	Pod	6.4	21.4	6.4	3.2	0.45
Mustard	Husk	7.1	8.8	2.6	2.5	0.30
Others	Others	4.4	5.0	5.5	0.27	0.036
Total		17.9	35.1	62.4	23.5	3.1

Taluk level Residue-wise Data for Tijara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	31.9	39.6	71.1	35.6	4.6
Wheat	Stalks	10.2	34.0	50.9	15.3	2.0
Mustard	Husk	31.9	39.6	11.9	11.3	1.4
Wheat	Pod	10.2	34.0	10.2	5.1	0.71
Others	Others	2.3	2.6	2.9	0.15	0.019
Total		44.4	76.1	147.0	67.3	8.7

Taluk level Residue-wise Data for Weir ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.64	1.1	1.9	0.66	0.085
Total		0.64	1.1	1.9	0.66	0.085

Taluk level Residue-wise Data for Banswara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.2	40.8	61.3	18.4	2.4
Wheat	Pod	22.2	40.8	12.3	6.1	0.86
Others	Others	3.2	4.2	4.7	0.23	0.030
Total		25.4	45.0	78.2	24.7	3.3

Taluk level Residue-wise Data for Garhi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.6	32.3	48.5	14.6	1.9
Wheat	Pod	17.6	32.3	9.7	4.9	0.68
Gram	Stalks	9.4	12.2	13.4	0.67	0.087
Total		26.9	44.5	71.7	20.1	2.7

Taluk level Residue-wise Data for Ghatol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.9	16.3	24.5	7.3	0.95
Wheat	Pod	8.9	16.3	4.9	2.4	0.34
Gram	Stalks	10.8	14.0	15.5	0.77	0.10
Total		19.6	30.3	44.8	10.6	1.4

Taluk level Residue-wise Data for Kalinjara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.2	7.7	11.6	3.5	0.45
Wheat	Pod	4.2	7.7	2.3	1.2	0.16
Others	Others	5.0	6.5	7.2	0.36	0.046
Total		9.2	14.2	21.1	5.0	0.66

Taluk level Residue-wise Data for Kushalgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.9	14.6	21.9	6.6	0.85
Wheat	Pod	7.9	14.6	4.4	2.2	0.31
Gram	Stalks	6.6	8.5	9.4	0.47	0.061
Total		14.5	23.1	35.7	9.2	1.2

Taluk level Residue-wise Data for Atru ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	39.7	108.1	162.3	48.7	6.3
Wheat	Pod	39.7	108.1	32.5	16.2	2.3
Mustard	Stalks	9.2	10.3	18.5	9.2	1.2
Mustard	Husk	9.2	10.3	3.1	2.9	0.35
Others	Others	4.1	4.6	5.2	0.45	0.058
Total		53.0	122.9	221.5	77.6	10.2

Taluk level Residue-wise Data for Baran ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	24.4	43.9	21.9	2.9
Wheat	Stalks	8.2	22.4	33.6	10.1	1.3
Mustard	Husk	21.8	24.4	7.3	6.9	0.83
Wheat	Pod	8.2	22.4	6.7	3.4	0.47
Coriander	Stalks	19.8	28.1	32.4	3.2	0.42
Others	Others	3.6	2.6	2.8	0.14	0.018
Total		53.4	77.5	126.7	45.7	5.9

Taluk level Residue-wise Data for Chhabra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.0	57.0	85.7	25.7	3.3
Mustard	Stalks	13.7	15.3	27.6	13.8	1.8

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	21.0	57.0	17.1	8.6	1.2
Mustard	Husk	13.7	15.3	4.6	4.4	0.52
Others	Others	0.86	0.97	1.1	0.096	0.012
Total		35.5	73.3	136.1	52.5	6.9

Taluk level Residue-wise Data for Chhipa Barod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.6	12.6	19.0	5.7	0.74
Mustard	Stalks	5.6	6.3	11.2	5.6	0.73
Wheat	Pod	4.6	12.6	3.8	1.9	0.27
Coriander	Stalks	10.5	14.8	17.1	1.7	0.22
Mustard	Husk	5.6	6.3	1.9	1.8	0.21
Others	Others	4.6	3.3	3.6	0.18	0.023
Total		25.3	37.0	56.5	16.9	2.2

Taluk level Residue-wise Data for Kishanganj ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.3	21.6	38.9	19.5	2.5
Mustard	Husk	19.3	21.6	6.5	6.2	0.74
Wheat	Stalks	3.3	8.9	13.3	4.0	0.52
Coriander	Stalks	14.2	20.2	23.2	2.3	0.30
Wheat	Pod	3.3	8.9	2.7	1.3	0.19
Others	Others	1.5	1.1	1.2	0.060	0.0077
Total		38.3	51.8	85.9	33.4	4.3

Taluk level Residue-wise Data for Mangrol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	53.1	59.5	107.1	53.5	7.0
Mustard	Husk	53.1	59.5	17.8	17.0	2.0

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.5	17.7	26.6	8.0	1.0
Wheat	Pod	6.5	17.7	5.3	2.7	0.37
Coriander	Stalks	12.2	17.4	20.0	2.0	0.26
Others	Others	7.4	5.2	5.8	0.29	0.038
Total		79.3	99.9	182.6	83.4	10.7

Taluk level Residue-wise Data for Shahbad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.7	16.5	29.6	14.8	1.9
Wheat	Stalks	5.9	16.0	24.1	7.2	0.94
Mustard	Husk	14.7	16.5	4.9	4.7	0.56
Wheat	Pod	5.9	16.0	4.8	2.4	0.34
Others	Others	7.6	7.1	7.9	0.59	0.076
Total		28.2	39.6	71.4	29.7	3.8

Taluk level Residue-wise Data for Bayana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	17.1	20.6	37.2	18.6	2.4
Wheat	Stalks	9.6	36.6	55.0	16.5	2.1
Wheat	Pod	9.6	36.6	11.0	5.5	0.77
Mustard	Husk	17.1	20.6	6.2	5.9	0.71
Others	Others	3.0	4.3	4.7	0.23	0.030
Total		29.6	61.5	114.0	46.7	6.1

Taluk level Residue-wise Data for Bharatpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.9	60.6	91.0	27.3	3.5
Mustard	Stalks	23.9	28.9	52.1	26.1	3.4
Wheat	Pod	15.9	60.6	18.2	9.1	1.3
Mustard	Husk	23.9	28.9	8.7	8.3	0.99
Others	Others	3.4	4.9	5.4	0.27	0.035
Total		43.2	94.4	175.4	71.0	9.2

Taluk level Residue-wise Data for Dig ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.6	17.7	31.8	15.9	2.1
Wheat	Stalks	8.9	33.8	50.8	15.2	2.0
Wheat	Pod	8.9	33.8	10.2	5.1	0.71
Mustard	Husk	14.6	17.7	5.3	5.0	0.60
Gram	Stalks	7.9	11.4	12.4	0.62	0.081
Total		31.4	62.9	110.5	41.9	5.4

Taluk level Residue-wise Data for Kaman ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.0	98.9	148.5	44.6	5.8
Mustard	Stalks	33.2	40.2	72.5	36.3	4.7
Wheat	Pod	26.0	98.9	29.7	14.9	2.1
Mustard	Husk	33.2	40.2	12.1	11.5	1.4
Gram	Stalks	23.7	33.8	37.1	1.9	0.24
Total		82.9	173.0	299.9	109.0	14.2

Taluk level Residue-wise Data for Kumher ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.9	56.8	85.2	25.6	3.3

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.7	26.2	47.3	23.7	3.1
Wheat	Pod	14.9	56.8	17.0	8.5	1.2
Mustard	Husk	21.7	26.2	7.9	7.5	0.90
Others	Others	3.4	4.8	5.3	0.27	0.035
Total		40.0	87.9	162.8	65.5	8.5

Taluk level Residue-wise Data for Nadbai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.5	11.5	20.8	10.4	1.4
Wheat	Stalks	4.1	15.6	23.4	7.0	0.91
Mustard	Husk	9.5	11.5	3.5	3.3	0.39
Wheat	Pod	4.1	15.6	4.7	2.3	0.33
Others	Others	2.3	3.2	3.6	0.18	0.023
Total		15.9	30.3	55.9	23.2	3.0

Taluk level Residue-wise Data for Nagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.2	73.0	109.6	32.9	4.3
Wheat	Pod	19.2	73.0	21.9	11.0	1.5
Mustard	Stalks	9.9	11.9	21.5	10.8	1.4
Mustard	Husk	9.9	11.9	3.6	3.4	0.41
Others	Others	2.8	4.0	4.4	0.22	0.028
Total		31.8	88.9	161.0	58.2	7.6

Taluk level Residue-wise Data for Rajgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.25	0.95	1.4	0.43	0.055
Others	Others	0	0	0.28	0.14	0.020
Total		0.25	0.95	1.7	0.57	0.075

Taluk level Residue-wise Data for Rupbas ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.8	102.2	153.4	46.0	6.0
Mustard	Stalks	16.7	20.2	36.4	18.2	2.4
Wheat	Pod	26.8	102.2	30.7	15.3	2.1
Mustard	Husk	16.7	20.2	6.1	5.8	0.69
Gram	Stalks	5.6	8.0	8.8	0.44	0.057
Total		49.1	130.4	235.3	85.8	11.2

Taluk level Residue-wise Data for Weir ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.5	66.6	100.0	30.0	3.9
Mustard	Stalks	21.4	25.9	46.7	23.3	3.0
Wheat	Pod	17.5	66.6	20.0	10.0	1.4
Mustard	Husk	21.4	25.9	7.8	7.4	0.89
Others	Others	4.1	5.9	6.5	0.33	0.042
Total		43.0	98.4	180.9	71.1	9.3

Taluk level Residue-wise Data for Asind ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.9	16.0	24.0	7.2	0.94
Wheat	Pod	6.9	16.0	4.8	2.4	0.34
Mustard	Stalks	1.9	1.9	3.3	1.7	0.22
Mustard	Husk	1.9	1.9	0.56	0.53	0.064
Others	Others	14.6	6.7	7.3	0.37	0.048
Total		23.3	24.6	40.1	12.2	1.6

Taluk level Residue-wise Data for Banera ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.2	2.9	4.3	1.3	0.17
Wheat	Pod	1.2	2.9	0.86	0.43	0.060
Others	Others	3.9	1.8	1.9	0.097	0.013
Total		5.1	4.7	7.1	1.8	0.24

Taluk level Residue-wise Data for Bhilwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	4.1	4.0	7.3	3.6	0.47
Wheat	Stalks	3.3	7.7	11.5	3.4	0.45
Wheat	Pod	3.3	7.7	2.3	1.1	0.16
Mustard	Husk	4.1	4.0	1.2	1.2	0.14
Others	Others	2.4	1.1	1.2	0.060	0.0079
Total		9.8	12.8	23.5	9.5	1.2

Taluk level Residue-wise Data for Gangapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.8	9.0	13.5	4.0	0.53
Mustard	Stalks	3.1	3.0	5.4	2.7	0.35
Wheat	Pod	3.8	9.0	2.7	1.3	0.19
Mustard	Husk	3.1	3.0	0.91	0.86	0.10
Others	Others	3.4	1.6	1.7	0.086	0.011
Total		10.4	13.6	24.3	9.1	1.2

Taluk level Residue-wise Data for Hurara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.9	6.8	10.1	3.0	0.39
Wheat	Pod	2.9	6.8	2.0	1.0	0.14
Mustard	Stalks	0.61	0.60	1.1	0.54	0.070
Others	Others	6.1	2.8	3.2	0.32	0.040
Total		9.5	10.1	16.4	4.9	0.65

Taluk level Residue-wise Data for Jahazpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.9	41.8	62.7	18.8	2.4
Wheat	Pod	17.9	41.8	12.5	6.3	0.88
Mustard	Stalks	1.2	1.2	2.1	1.0	0.14
Others	Others	10.9	5.0	5.8	0.60	0.075
Total		29.9	48.0	83.1	26.7	3.5

Taluk level Residue-wise Data for Kotri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.1	14.4	21.5	6.5	0.84
Mustard	Stalks	4.4	4.3	7.7	3.9	0.50
Wheat	Pod	6.1	14.4	4.3	2.2	0.30
Mustard	Husk	4.4	4.3	1.3	1.2	0.15
Others	Others	11.0	5.1	5.5	0.28	0.036
Total		21.5	23.7	40.3	14.0	1.8

Taluk level Residue-wise Data for Mandal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.9	13.9	20.8	6.3	0.81
Mustard	Stalks	3.0	2.9	5.3	2.6	0.34
Wheat	Pod	5.9	13.9	4.2	2.1	0.29

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Husk	3.0	2.9	0.88	0.84	0.10
Others	Others	8.0	3.7	4.0	0.20	0.026
Total		17.0	20.5	35.2	12.0	1.6

Taluk level Residue-wise Data for Mandalgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.7	8.6	12.9	3.9	0.50
Wheat	Pod	3.7	8.6	2.6	1.3	0.18
Mustard	Stalks	0.61	0.60	1.1	0.54	0.070
Others	Others	6.0	2.7	3.2	0.32	0.040
Total		10.3	12.0	19.8	6.0	0.80

Taluk level Residue-wise Data for Raipur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.1	7.2	10.8	3.2	0.42
Mustard	Stalks	1.5	1.4	2.6	1.3	0.17
Wheat	Pod	3.1	7.2	2.2	1.1	0.15
Others	Others	2.7	1.2	1.8	0.48	0.058
Total		7.2	9.9	17.3	6.1	0.80

Taluk level Residue-wise Data for Shahpura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.2	21.4	32.1	9.6	1.3
Wheat	Pod	9.2	21.4	6.4	3.2	0.45
Mustard	Stalks	2.3	2.3	4.1	2.0	0.27
Mustard	Husk	2.3	2.3	0.68	0.65	0.078
Others	Others	10.7	4.9	5.4	0.27	0.035
Total		22.2	28.6	48.7	15.8	2.1

Taluk level Residue-wise Data for Bikaner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.7	13.8	24.9	12.4	1.6
Wheat	Stalks	8.7	12.3	18.4	5.5	0.72
Mustard	Husk	14.7	13.8	4.1	3.9	0.47
Gram	Stalks	52.6	44.2	48.3	2.4	0.31
Wheat	Pod	8.7	12.3	3.7	1.8	0.26
Total		76.0	70.2	99.4	26.1	3.4

Taluk level Residue-wise Data for Kolayat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	49.1	69.2	103.9	31.2	4.1
Wheat	Pod	49.1	69.2	20.8	10.4	1.5
Mustard	Stalks	6.0	5.6	10.1	5.1	0.66
Mustard	Husk	6.0	5.6	1.7	1.6	0.19
Gram	Stalks	21.3	17.9	19.6	0.98	0.13
Total		76.4	92.7	156.2	49.2	6.5

Taluk level Residue-wise Data for Lunkaransar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	13.4	12.6	22.6	11.3	1.5
Wheat	Stalks	12.3	17.4	26.1	7.8	1.0
Mustard	Husk	13.4	12.6	3.8	3.6	0.43
Wheat	Pod	12.3	17.4	5.2	2.6	0.37
Gram	Stalks	36.7	30.9	33.8	1.7	0.22
Total		62.5	60.8	91.5	27.0	3.5

Taluk level Residue-wise Data for Nokha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	5.3	4.8	6.0	0.88	0.11
Mustard	Stalks	0.67	0.63	1.1	0.57	0.074
Total		5.9	5.4	7.1	1.4	0.19

Taluk level Residue-wise Data for Bundi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.3	43.9	78.7	39.4	5.1
Wheat	Stalks	29.6	65.4	98.1	29.4	3.8
Mustard	Husk	34.3	43.9	13.1	12.5	1.5
Wheat	Pod	29.6	65.4	19.6	9.8	1.4
Gram	Stalks	13.0	10.9	12.1	0.60	0.078
Total		76.9	120.2	221.6	91.7	11.9

Taluk level Residue-wise Data for Hindoli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	29.3	64.9	97.3	29.2	3.8
Mustard	Stalks	17.6	22.5	40.4	20.2	2.6
Wheat	Pod	29.3	64.9	19.5	9.7	1.4
Mustard	Husk	17.6	22.5	6.7	6.4	0.77
Others	Others	1.9	1.6	1.7	0.087	0.011
Total		48.8	88.9	165.6	65.6	8.6

Taluk level Residue-wise Data for Keshorai Patan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	37.1	82.0	123.0	36.9	4.8
Mustard	Stalks	16.8	21.5	38.7	19.3	2.5
Wheat	Pod	37.1	82.0	24.6	12.3	1.7
Mustard	Husk	16.8	21.5	6.4	6.1	0.73
Others	Others	3.5	3.0	3.3	0.16	0.021
Total		57.5	106.5	196.0	74.8	9.8

Taluk level Residue-wise Data for Naenwa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.6	58.8	88.2	26.5	3.4
Mustard	Stalks	19.8	25.3	45.4	22.7	3.0
Wheat	Pod	26.6	58.8	17.6	8.8	1.2
Mustard	Husk	19.8	25.3	7.6	7.2	0.86
Others	Others	2.8	2.4	2.6	0.13	0.017
Total		49.2	86.5	161.4	65.3	8.5

Taluk level Residue-wise Data for Arnaud ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.58	1.6	2.4	0.71	0.092
Others	Others	1.2	1.0	1.8	0.49	0.066
Total		1.7	2.6	4.1	1.2	0.16

Taluk level Residue-wise Data for Bari Sadri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.2	6.0	9.1	2.7	0.35
Wheat	Pod	2.2	6.0	1.8	0.91	0.13
Others	Others	1.4	1.3	1.6	0.35	0.044
Total		3.7	7.3	12.5	4.0	0.53

Taluk level Residue-wise Data for Begun ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	25.1	68.6	103.0	30.9	4.0
Wheat	Pod	25.1	68.6	20.6	10.3	1.4
Mustard	Stalks	10.2	7.6	13.7	6.8	0.89
Mustard	Husk	10.2	7.6	2.3	2.2	0.26
Gram	Stalks	24.9	22.6	24.9	1.2	0.16
Total		60.2	98.8	164.4	51.4	6.8

Taluk level Residue-wise Data for Bhadesar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.0	19.0	28.5	8.5	1.1
Wheat	Pod	7.0	19.0	5.7	2.8	0.40
Mustard	Stalks	3.2	2.4	4.3	2.1	0.28
Mustard	Husk	3.2	2.4	0.71	0.68	0.081
Gram	Stalks	10.8	9.8	10.8	0.54	0.070
Total		20.9	31.2	50.0	14.7	1.9

Taluk level Residue-wise Data for Chhoti Sadri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.3	9.0	13.5	4.0	0.53
Wheat	Pod	3.3	9.0	2.7	1.3	0.19
Mustard	Stalks	1.2	0.91	1.6	0.82	0.11
Others	Others	2.1	2.0	2.4	0.37	0.045
Total		6.7	11.8	20.2	6.6	0.87

Taluk level Residue-wise Data for Dungla ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.8	10.5	15.8	4.7	0.61
Wheat	Pod	3.8	10.5	3.2	1.6	0.22
Mustard	Stalks	1.9	1.4	2.6	1.3	0.17
Others	Others	6.4	5.8	6.8	0.72	0.090
Total		12.1	17.7	28.3	8.3	1.1

Taluk level Residue-wise Data for Gangrar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.0	24.5	36.8	11.0	1.4
Mustard	Stalks	7.7	5.7	10.4	5.2	0.67
Wheat	Pod	9.0	24.5	7.4	3.7	0.52
Mustard	Husk	7.7	5.7	1.7	1.6	0.20
Gram	Stalks	14.2	12.9	14.3	0.71	0.093
Total		31.0	43.2	70.5	22.3	2.9

Taluk level Residue-wise Data for Kapasan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.8	48.5	72.8	21.8	2.8
Wheat	Pod	17.8	48.5	14.6	7.3	1.0
Mustard	Stalks	6.9	5.1	9.2	4.6	0.60
Mustard	Husk	6.9	5.1	1.5	1.5	0.18
Gram	Stalks	7.8	7.1	7.8	0.39	0.051
Total		32.4	60.7	105.9	35.6	4.7

Taluk level Residue-wise Data for Nimbahera ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.0	27.3	40.9	12.3	1.6
Wheat	Pod	10.0	27.3	8.2	4.1	0.57
Mustard	Stalks	3.1	2.3	4.2	2.1	0.27
Mustard	Husk	3.1	2.3	0.70	0.67	0.080
Gram	Stalks	10.7	9.7	10.7	0.54	0.070
Total		23.8	39.3	64.7	19.7	2.6

Taluk level Residue-wise Data for Pratapgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.3	6.4	9.5	2.9	0.37
Wheat	Pod	2.3	6.4	1.9	0.95	0.13
Others	Others	2.3	2.0	2.6	0.54	0.069
Total		4.6	8.4	14.0	4.4	0.57

Taluk level Residue-wise Data for Rashmi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.8	24.1	36.1	10.8	1.4
Wheat	Pod	8.8	24.1	7.2	3.6	0.51
Mustard	Stalks	4.5	3.4	6.1	3.0	0.39
Mustard	Husk	4.5	3.4	1.0	0.96	0.12
Others	Others	6.8	6.2	6.8	0.34	0.044
Total		20.2	33.6	57.2	18.8	2.5

Taluk level Residue-wise Data for Churu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.9	1.3	1.4	0.071	0.0093
Total		3.9	1.3	1.4	0.071	0.0093

Taluk level Residue-wise Data for Dungargarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	59.8	20.3	22.1	1.1	0.14
Total		59.8	20.3	22.1	1.1	0.14

Taluk level Residue-wise Data for Rajgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	68.3	23.2	25.2	1.3	0.16
Total		68.3	23.2	25.2	1.3	0.16

Taluk level Residue-wise Data for Ratangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	135.6	46.1	50.1	2.5	0.33
Total		135.6	46.1	50.1	2.5	0.33

Taluk level Residue-wise Data for Sardarshahar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	146.4	49.8	54.1	2.7	0.35
Total		146.4	49.8	54.1	2.7	0.35

Taluk level Residue-wise Data for Sujangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.84	0.29	0.31	0.016	0.0020
Total		0.84	0.29	0.31	0.016	0.0020

Taluk level Residue-wise Data for Taranagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	130.8	44.5	48.3	2.4	0.31
Total		130.8	44.5	48.3	2.4	0.31

Taluk level Residue-wise Data for Baswa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	33.7	106.3	159.7	47.9	6.2
Wheat	Pod	33.7	106.3	31.9	16.0	2.2
Mustard	Stalks	7.1	4.5	8.1	4.1	0.53
Mustard	Husk	7.1	4.5	1.4	1.3	0.15
Others	Others	3.1	4.4	4.8	0.24	0.031
Total		43.8	115.2	206.0	69.5	9.2

Taluk level Residue-wise Data for Dausa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.4	61.3	92.0	27.6	3.6
Mustard	Stalks	39.3	25.2	45.3	22.7	2.9
Wheat	Pod	19.4	61.3	18.4	9.2	1.3
Mustard	Husk	39.3	25.2	7.6	7.2	0.86
Gram	Stalks	26.5	37.4	41.2	2.1	0.27
Total		85.2	123.8	204.5	68.7	9.0

Taluk level Residue-wise Data for Lalsot ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	42.0	132.8	199.5	59.8	7.8
Wheat	Pod	42.0	132.8	39.9	19.9	2.8
Mustard	Stalks	11.6	7.5	13.4	6.7	0.87
Mustard	Husk	11.6	7.5	2.2	2.1	0.26
Others	Others	2.4	3.4	3.7	0.19	0.024
Total		56.1	143.6	258.8	88.8	11.7

Taluk level Residue-wise Data for Sakrai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.3	10.3	15.5	4.6	0.60
Mustard	Stalks	8.0	5.1	9.2	4.6	0.60
Wheat	Pod	3.3	10.3	3.1	1.5	0.22
Mustard	Husk	8.0	5.1	1.5	1.5	0.17
Gram	Stalks	6.5	9.1	10.0	0.50	0.065
Total		17.7	24.5	39.3	12.7	1.7

Taluk level Residue-wise Data for Bari ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.4	11.1	20.0	10.0	1.3
Wheat	Stalks	4.2	11.4	17.1	5.1	0.67
Mustard	Husk	7.4	11.1	3.3	3.2	0.38
Wheat	Pod	4.2	11.4	3.4	1.7	0.24
Others	Others	0.62	0.46	0.50	0.025	0.0033
Total		12.3	22.9	44.3	20.0	2.6

Taluk level Residue-wise Data for Baseri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.6	60.6	91.0	27.3	3.5
Mustard	Stalks	14.1	21.0	37.8	18.9	2.5
Wheat	Pod	22.6	60.6	18.2	9.1	1.3
Mustard	Husk	14.1	21.0	6.3	6.0	0.72
Others	Others	3.4	2.5	2.8	0.14	0.018
Total		40.1	84.1	156.0	61.4	8.0

Taluk level Residue-wise Data for Dhaulpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	45.6	67.9	122.3	61.2	8.0
Wheat	Stalks	25.3	67.7	101.7	30.5	4.0
Mustard	Husk	45.6	67.9	20.4	19.4	2.3
Wheat	Pod	25.3	67.7	20.3	10.2	1.4
Others	Others	5.9	4.4	4.8	0.24	0.031
Total		76.8	140.0	269.7	121.5	15.7

Taluk level Residue-wise Data for Aspur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	3.0	4.4	1.3	0.17
Gram	Stalks	14.7	12.5	13.9	0.69	0.090
Wheat	Pod	2.0	3.0	0.88	0.44	0.062
Total		16.7	15.5	19.2	2.5	0.32

Taluk level Residue-wise Data for Dungarpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	13.8	20.5	30.7	9.2	1.2
Wheat	Pod	13.8	20.5	6.1	3.1	0.43
Others	Others	7.2	6.1	6.8	0.34	0.044
Total		21.0	26.7	43.6	12.6	1.7

Taluk level Residue-wise Data for Sagwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.6	2.3	3.5	1.1	0.14
Others	Others	0	0	0.70	0.35	0.049
Total		1.6	2.3	4.2	1.4	0.19

Taluk level Residue-wise Data for Simalwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.3	6.4	9.5	2.9	0.37
Wheat	Pod	4.3	6.4	1.9	0.95	0.13
Total		4.3	6.4	11.4	3.8	0.51

Taluk level Residue-wise Data for Bhadra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.9	94.2	141.2	42.4	5.5
Wheat	Pod	26.9	94.2	28.2	14.1	2.0
Gram	Stalks	76.6	55.9	61.6	3.1	0.40
Mustard	Stalks	3.3	2.5	4.4	2.2	0.29
Mustard	Husk	3.3	2.5	0.74	0.70	0.084
Total		106.8	152.6	236.1	62.5	8.3

Taluk level Residue-wise Data for Hanumangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	46.5	162.6	243.7	73.1	9.5
Wheat	Pod	46.5	162.6	48.7	24.4	3.4
Mustard	Stalks	12.7	9.5	17.1	8.6	1.1
Mustard	Husk	12.7	9.5	2.9	2.7	0.33
Gram	Stalks	51.9	37.9	41.7	2.1	0.27
Total		111.0	210.0	354.1	110.9	14.6

Taluk level Residue-wise Data for Nohar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	79.2	277.1	415.3	124.6	16.2
Wheat	Pod	79.2	277.1	83.1	41.5	5.8
Mustard	Stalks	9.6	7.2	13.0	6.5	0.85
Gram	Stalks	108.8	79.5	87.4	4.4	0.57
Mustard	Husk	9.6	7.2	2.2	2.1	0.25
Total		197.6	363.8	601.0	179.1	23.7

Taluk level Residue-wise Data for Pilibangan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.1	56.2	84.2	25.3	3.3
Wheat	Pod	16.1	56.2	16.8	8.4	1.2
Gram	Stalks	66.5	48.5	53.4	2.7	0.35
Mustard	Stalks	2.0	1.5	2.7	1.4	0.18
Mustard	Husk	2.0	1.5	0.46	0.43	0.052
Total		84.6	106.3	157.7	38.2	5.0

Taluk level Residue-wise Data for Rawatsar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.8	30.7	46.0	13.8	1.8
Wheat	Pod	8.8	30.7	9.2	4.6	0.64
Gram	Stalks	33.9	24.7	27.2	1.4	0.18
Mustard	Stalks	0.98	0.73	1.3	0.66	0.086
Others	Others	0	0	0.22	0.21	0.025
Total		43.6	56.2	84.0	20.6	2.7

Taluk level Residue-wise Data for Sangariya ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.4	50.5	75.7	22.7	3.0
Mustard	Stalks	26.8	20.1	36.2	18.1	2.4
Wheat	Pod	14.4	50.5	15.1	7.6	1.1
Mustard	Husk	26.8	20.1	6.0	5.7	0.69
Gram	Stalks	32.5	23.7	26.1	1.3	0.17
Total		73.8	94.4	159.2	55.4	7.2

Taluk level Residue-wise Data for Tibi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.8	93.7	140.4	42.1	5.5
Wheat	Pod	26.8	93.7	28.1	14.0	2.0
Gram	Stalks	49.2	35.9	39.6	2.0	0.26
Mustard	Stalks	2.9	2.2	3.9	2.0	0.25
Mustard	Husk	2.9	2.2	0.65	0.62	0.074
Total		78.9	131.8	212.6	60.7	8.0

Taluk level Residue-wise Data for Amer ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.1	46.9	70.2	21.1	2.7
Wheat	Pod	22.1	46.9	14.0	7.0	0.98
Mustard	Stalks	8.4	5.6	10.1	5.0	0.66
Mustard	Husk	8.4	5.6	1.7	1.6	0.19
Barley	Stalks	4.3	9.3	12.2	1.2	0.16
Others	Others	5.1	3.6	3.9	0.20	0.026
Total		39.9	65.4	112.1	36.1	4.8

Taluk level Residue-wise Data for Bassi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.9	13.3	23.9	11.9	1.6
Wheat	Stalks	5.6	11.9	17.8	5.3	0.69
Mustard	Husk	19.9	13.3	4.0	3.8	0.45
Wheat	Pod	5.6	11.9	3.6	1.8	0.25
Gram	Stalks	13.7	9.6	10.6	0.53	0.069
Barley	Stalks	1.7	3.8	4.9	0.49	0.064
Total		40.9	38.6	64.7	23.8	3.1

Taluk level Residue-wise Data for Chaksu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.1	21.5	32.2	9.7	1.3
Wheat	Pod	10.1	21.5	6.4	3.2	0.45
Mustard	Stalks	5.1	3.4	6.2	3.1	0.40
Barley	Stalks	5.6	12.0	15.6	1.6	0.20
Mustard	Husk	5.1	3.4	1.0	0.98	0.12
Others	Others	9.9	6.9	7.6	0.38	0.049
Total		30.7	43.9	69.1	18.9	2.5

Taluk level Residue-wise Data for Chomu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.4	14.3	25.6	12.8	1.7
Wheat	Stalks	4.5	9.6	14.3	4.3	0.56
Mustard	Husk	21.4	14.3	4.3	4.1	0.49
Wheat	Pod	4.5	9.6	2.9	1.4	0.20
Barley	Stalks	3.1	6.7	8.8	0.88	0.11
Gram	Stalks	11.9	8.3	9.2	0.46	0.060
Total		40.9	38.9	65.1	24.0	3.1

Taluk level Residue-wise Data for Dudu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.0	6.1	10.9	5.4	0.71
Wheat	Stalks	5.0	10.6	15.9	4.8	0.62
Wheat	Pod	5.0	10.6	3.2	1.6	0.22
Mustard	Husk	9.0	6.1	1.8	1.7	0.21
Barley	Stalks	3.8	8.2	10.7	1.1	0.14
Gram	Stalks	12.5	8.8	9.6	0.48	0.063
Total		30.4	33.7	52.1	15.1	2.0

Taluk level Residue-wise Data for Jaipur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	12.3	8.3	14.8	7.4	0.96
Mustard	Husk	12.3	8.3	2.5	2.3	0.28
Wheat	Stalks	1.9	4.0	5.9	1.8	0.23
Gram	Stalks	30.5	21.3	23.5	1.2	0.15
Barley	Stalks	4.0	8.6	11.3	1.1	0.15
Wheat	Pod	1.9	4.0	1.2	0.59	0.083
Total		48.7	42.2	59.1	14.4	1.9

Taluk level Residue-wise Data for Jamwa Ramgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.3	15.4	23.0	6.9	0.90
Mustard	Stalks	10.5	7.0	12.6	6.3	0.82
Barley	Stalks	12.1	26.2	34.1	3.4	0.44
Wheat	Pod	7.3	15.4	4.6	2.3	0.32
Mustard	Husk	10.5	7.0	2.1	2.0	0.24
Gram	Stalks	13.5	9.5	10.4	0.52	0.068
Total		43.4	58.0	86.9	21.5	2.8

Taluk level Residue-wise Data for Kot Putli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.3	19.7	29.5	8.8	1.2
Wheat	Pod	9.3	19.7	5.9	2.9	0.41
Mustard	Stalks	4.7	3.2	5.7	2.8	0.37
Barley	Stalks	3.9	8.5	11.0	1.1	0.14
Mustard	Husk	4.7	3.2	0.95	0.90	0.11
Others	Others	7.4	5.2	5.7	0.28	0.037
Total		25.3	36.5	58.8	16.9	2.2

Taluk level Residue-wise Data for Phagi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.1	46.9	70.2	21.1	2.7
Wheat	Pod	22.1	46.9	14.0	7.0	0.98
Mustard	Stalks	9.0	6.1	10.9	5.4	0.71
Mustard	Husk	9.0	6.1	1.8	1.7	0.21
Barley	Stalks	4.3	9.4	12.2	1.2	0.16
Gram	Stalks	24.8	17.4	19.1	0.96	0.12
Total		60.3	79.7	128.2	37.4	4.9

Taluk level Residue-wise Data for Phulera ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	86.1	182.5	273.2	82.0	10.7
Wheat	Pod	86.1	182.5	54.6	27.3	3.8
Mustard	Stalks	3.1	2.1	3.7	1.9	0.24
Barley	Stalks	3.9	8.5	11.1	1.1	0.14
Mustard	Husk	3.1	2.1	0.62	0.59	0.071
Others	Others	6.3	4.4	4.8	0.24	0.031
Total		99.4	197.5	348.2	113.1	15.0

Taluk level Residue-wise Data for Sanganer ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	23.2	15.6	27.9	14.0	1.8
Mustard	Husk	23.2	15.6	4.7	4.4	0.53
Wheat	Stalks	3.8	8.0	12.0	3.6	0.47
Wheat	Pod	3.8	8.0	2.4	1.2	0.17
Barley	Stalks	1.7	3.7	4.8	0.48	0.062
Gram	Stalks	11.3	7.9	8.7	0.44	0.057
Total		40.0	35.2	60.4	24.1	3.1

Taluk level Residue-wise Data for Shahpura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.9	23.1	34.7	10.4	1.4
Wheat	Pod	10.9	23.1	6.9	3.5	0.49
Mustard	Stalks	3.4	2.3	4.0	2.0	0.26
Barley	Stalks	2.8	6.0	7.8	0.78	0.10
Mustard	Husk	3.4	2.3	0.67	0.64	0.077
Others	Others	3.7	2.6	2.8	0.14	0.018
Total		20.7	34.0	56.9	17.4	2.3

Taluk level Residue-wise Data for Viratnagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	24.9	16.7	29.9	15.0	1.9
Mustard	Husk	24.9	16.7	5.0	4.7	0.57
Wheat	Stalks	1.7	3.7	5.5	1.7	0.22
Wheat	Pod	1.7	3.7	1.1	0.55	0.077
Others	Others	6.8	6.3	7.4	0.52	0.067
Total		33.5	26.7	49.0	22.4	2.9

Taluk level Residue-wise Data for Jaisalmer ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	21.6	38.8	19.4	2.5
Wheat	Stalks	5.3	13.6	20.3	6.1	0.79
Mustard	Husk	21.8	21.6	6.5	6.1	0.74
Wheat	Pod	5.3	13.6	4.1	2.0	0.28
Total		27.2	35.2	69.6	33.7	4.3

Taluk level Residue-wise Data for Pokaran ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	37.2	36.9	66.1	33.0	4.3
Wheat	Stalks	11.8	30.1	45.1	13.5	1.8
Mustard	Husk	37.2	36.9	11.0	10.5	1.3
Wheat	Pod	11.8	30.1	9.0	4.5	0.63
Total		49.0	67.0	131.3	61.6	7.9

Taluk level Residue-wise Data for Ahor ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.2	9.1	16.3	8.2	1.1
Mustard	Husk	11.2	9.1	2.7	2.6	0.31
Wheat	Stalks	2.7	4.0	6.0	1.8	0.23
Wheat	Pod	2.7	4.0	1.2	0.60	0.084
Total		13.9	13.1	26.3	13.2	1.7

Taluk level Residue-wise Data for Bhinmal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.5	15.8	28.3	14.1	1.8
Wheat	Stalks	9.7	14.6	21.9	6.6	0.86
Mustard	Husk	19.5	15.8	4.7	4.5	0.54
Wheat	Pod	9.7	14.6	4.4	2.2	0.31
Total		29.2	30.4	59.3	27.4	3.5

Taluk level Residue-wise Data for Jalor ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	46.5	37.7	67.5	33.8	4.4
Mustard	Husk	46.5	37.7	11.3	10.7	1.3
Wheat	Stalks	11.0	16.5	24.8	7.4	0.97
Wheat	Pod	11.0	16.5	5.0	2.5	0.35
Total		57.5	54.2	108.5	54.4	7.0

Taluk level Residue-wise Data for Raniwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.3	5.9	10.6	5.3	0.69
Mustard	Husk	7.3	5.9	1.8	1.7	0.20
Wheat	Stalks	1.1	1.7	2.5	0.76	0.098
Others	Others	0	0	0.50	0.25	0.035
Total		8.4	7.6	15.4	8.0	1.0

Taluk level Residue-wise Data for Sanchor ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	17.7	14.4	25.8	12.9	1.7
Wheat	Stalks	16.6	24.9	37.3	11.2	1.5
Wheat	Pod	16.6	24.9	7.5	3.7	0.52
Mustard	Husk	17.7	14.4	4.3	4.1	0.49
Total		34.3	39.2	74.9	31.9	4.1

Taluk level Residue-wise Data for Aklera ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.6	63.8	95.8	28.7	3.7
Wheat	Pod	21.6	63.8	19.2	9.6	1.3
Coriander	Stalks	33.2	27.9	31.9	3.2	0.41
Mustard	Stalks	3.5	3.5	6.2	3.1	0.41
Mustard	Husk	3.5	3.5	1.0	0.99	0.12
Others	Others	5.6	4.3	4.7	0.23	0.030
Total		63.8	99.5	158.8	45.9	6.0

Taluk level Residue-wise Data for Gangdhar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.4	42.6	64.0	19.2	2.5
Wheat	Pod	14.4	42.6	12.8	6.4	0.90
Mustard	Stalks	2.2	2.2	4.0	2.0	0.26
Mustard	Husk	2.2	2.2	0.66	0.63	0.075
Coriander	Stalks	4.2	3.5	4.0	0.40	0.052
Others	Others	7.9	6.1	6.7	0.33	0.043
Total		28.7	54.4	92.1	28.9	3.8

Taluk level Residue-wise Data for Jhalrapatan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.2	11.1	19.9	10.0	1.3
Wheat	Stalks	2.9	8.7	13.1	3.9	0.51
Mustard	Husk	11.2	11.1	3.3	3.2	0.38
Wheat	Pod	2.9	8.7	2.6	1.3	0.18
Others	Others	8.1	6.5	7.2	0.51	0.066
Total		22.3	26.3	46.1	18.9	2.4

Taluk level Residue-wise Data for Khanpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	36.3	107.5	161.3	48.4	6.3
Wheat	Pod	36.3	107.5	32.3	16.1	2.3
Mustard	Stalks	9.6	9.5	17.1	8.6	1.1
Mustard	Husk	9.6	9.5	2.9	2.7	0.33
Others	Others	7.7	6.0	6.5	0.36	0.047
Total		53.6	123.0	220.1	76.2	10.0

Taluk level Residue-wise Data for Pachpahar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	32.6	25.1	27.5	1.4	0.18
Mustard	Stalks	1.2	1.2	2.2	1.1	0.14
Others	Others	0.092	0.077	0.45	0.35	0.043
Total		34.0	26.4	30.1	2.8	0.36

Taluk level Residue-wise Data for Pirawa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.8	6.7	12.0	6.0	0.78
Mustard	Husk	6.8	6.7	2.0	1.9	0.23
Coriander	Stalks	5.7	4.8	5.5	0.55	0.071
Others	Others	2.9	2.2	2.5	0.12	0.016
Total		15.4	13.7	22.0	8.6	1.1

Taluk level Residue-wise Data for Chirawa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	132.2	115.0	125.9	6.3	0.82
Mustard	Stalks	4.9	5.1	9.1	4.5	0.59
Wheat	Stalks	3.3	7.1	10.7	3.2	0.42
Mustard	Husk	4.9	5.1	1.5	1.4	0.17
Wheat	Pod	3.3	7.1	2.1	1.1	0.15
Total		140.3	127.2	149.3	16.6	2.1

Taluk level Residue-wise Data for Jhunjunun ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.9	57.9	87.0	26.1	3.4
Mustard	Stalks	12.2	12.7	22.8	11.4	1.5
Wheat	Pod	26.9	57.9	17.4	8.7	1.2
Mustard	Husk	12.2	12.7	3.8	3.6	0.43
Gram	Stalks	8.8	7.6	8.4	0.42	0.054
Total		47.9	78.2	139.3	50.2	6.6

Taluk level Residue-wise Data for Khetri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	37.9	39.4	70.8	35.4	4.6
Wheat	Stalks	17.8	38.4	57.6	17.3	2.2
Mustard	Husk	37.9	39.4	11.8	11.2	1.3
Wheat	Pod	17.8	38.4	11.5	5.8	0.81
Gram	Stalks	11.3	9.9	10.8	0.54	0.070
Total		67.1	87.6	162.5	70.2	9.1

Taluk level Residue-wise Data for Nawalgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.5	22.3	40.1	20.1	2.6
Wheat	Stalks	14.4	30.9	46.3	13.9	1.8
Mustard	Husk	21.5	22.3	6.7	6.4	0.76
Wheat	Pod	14.4	30.9	9.3	4.6	0.65
Others	Others	6.4	5.6	6.1	0.30	0.040
Total		42.2	58.8	108.5	45.3	5.9

Taluk level Residue-wise Data for Udaipurwati ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	33.6	34.9	62.8	31.4	4.1
Mustard	Husk	33.6	34.9	10.5	9.9	1.2
Wheat	Stalks	3.7	8.0	12.1	3.6	0.47
Wheat	Pod	3.7	8.0	2.4	1.2	0.17
Gram	Stalks	16.6	14.5	15.8	0.79	0.10
Total		54.0	57.4	103.5	46.9	6.0

Taluk level Residue-wise Data for Bhopalgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	15.1	15.2	27.5	13.8	1.8
Wheat	Stalks	11.1	13.8	20.7	6.2	0.81
Mustard	Husk	15.1	15.2	4.6	4.4	0.52
Wheat	Pod	11.1	13.8	4.1	2.1	0.29
Total		26.2	29.0	56.9	26.4	3.4

Taluk level Residue-wise Data for Bilara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	13.5	13.6	24.6	12.3	1.6
Wheat	Stalks	12.5	15.5	23.2	7.0	0.91
Mustard	Husk	13.5	13.6	4.1	3.9	0.47
Wheat	Pod	12.5	15.5	4.6	2.3	0.33
Total		26.0	29.1	56.6	25.5	3.3

Taluk level Residue-wise Data for Jodhpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.9	10.0	18.0	9.0	1.2
Wheat	Stalks	8.2	10.2	15.3	4.6	0.60
Mustard	Husk	9.9	10.0	3.0	2.9	0.34
Wheat	Pod	8.2	10.2	3.1	1.5	0.21
Total		18.1	20.2	39.4	18.0	2.3

Taluk level Residue-wise Data for Osian ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	25.5	25.7	46.4	23.2	3.0
Mustard	Husk	25.5	25.7	7.7	7.4	0.88
Wheat	Stalks	9.7	12.0	18.0	5.4	0.70
Wheat	Pod	9.7	12.0	3.6	1.8	0.25
Total		35.1	37.7	75.8	37.8	4.9

Taluk level Residue-wise Data for Phalodi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	1.5	1.5	2.8	1.4	0.18
Wheat	Stalks	1.2	1.5	2.3	0.69	0.090
Mustard	Husk	1.5	1.5	0.47	0.44	0.053
Others	Others	0	0	0.46	0.23	0.032
Total		2.8	3.1	6.0	2.8	0.36

Taluk level Residue-wise Data for Shergarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.8	2.2	3.4	1.0	0.13
Mustard	Stalks	0.92	0.93	1.7	0.84	0.11
Others	Others	0	0	0.95	0.60	0.079
Total		2.7	3.2	6.0	2.4	0.32

Taluk level Residue-wise Data for Hindaun ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.5	42.4	63.6	19.1	2.5
Mustard	Stalks	8.0	7.7	13.8	6.9	0.90
Wheat	Pod	12.5	42.4	12.7	6.4	0.89
Mustard	Husk	8.0	7.7	2.3	2.2	0.26
Gram	Stalks	11.2	20.0	21.9	1.1	0.14
Total		31.7	70.0	114.4	35.6	4.7

Taluk level Residue-wise Data for Karauli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.8	22.8	34.3	10.3	1.3
Mustard	Stalks	7.9	7.6	13.8	6.9	0.89
Wheat	Pod	6.8	22.8	6.9	3.4	0.48
Mustard	Husk	7.9	7.6	2.3	2.2	0.26
Gram	Stalks	5.7	10.2	11.2	0.56	0.073
Total		20.4	40.7	68.4	23.3	3.0

Taluk level Residue-wise Data for Mahwah ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.5	52.3	78.6	23.6	3.1
Mustard	Stalks	12.0	11.6	20.8	10.4	1.4
Wheat	Pod	15.5	52.3	15.7	7.9	1.1
Mustard	Husk	12.0	11.6	3.5	3.3	0.40
Gram	Stalks	15.5	27.7	30.4	1.5	0.20
Total		43.0	91.6	149.0	46.7	6.1

Taluk level Residue-wise Data for Nandauti ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	13.1	44.4	66.7	20.0	2.6
Wheat	Pod	13.1	44.4	13.3	6.7	0.93
Mustard	Stalks	6.5	6.2	11.2	5.6	0.73
Mustard	Husk	6.5	6.2	1.9	1.8	0.21
Gram	Stalks	5.6	10.1	11.0	0.55	0.072
Total		25.2	60.7	104.2	34.6	4.5

Taluk level Residue-wise Data for Rajgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	1.1	1.6	0.31	0.041
Total		0.51	1.1	1.6	0.31	0.041

Taluk level Residue-wise Data for Sapotra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.2	41.2	61.9	18.6	2.4
Mustard	Stalks	10.5	10.1	18.2	9.1	1.2
Wheat	Pod	12.2	41.2	12.4	6.2	0.87
Mustard	Husk	10.5	10.1	3.0	2.9	0.35
Gram	Stalks	5.3	9.5	10.5	0.52	0.068
Total		28.0	60.8	105.9	37.2	4.9

Taluk level Residue-wise Data for Toda Bhim ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	18.9	18.1	32.7	16.3	2.1
Wheat	Stalks	3.9	13.3	19.9	6.0	0.78
Mustard	Husk	18.9	18.1	5.4	5.2	0.62
Wheat	Pod	3.9	13.3	4.0	2.0	0.28
Gram	Stalks	8.1	14.4	15.8	0.79	0.10
Total		30.8	45.8	77.9	30.3	3.9

Taluk level Residue-wise Data for Digod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	48.4	149.5	224.5	67.4	8.8
Wheat	Pod	48.4	149.5	44.9	22.5	3.1
Mustard	Stalks	16.5	21.1	37.8	18.9	2.5
Mustard	Husk	16.5	21.1	6.3	6.0	0.72
Coriander	Stalks	8.3	9.4	10.9	1.1	0.14
Total		73.1	180.0	324.4	115.8	15.2

Taluk level Residue-wise Data for Ladpura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.7	29.1	52.2	26.1	3.4
Wheat	Stalks	7.6	23.5	35.3	10.6	1.4
Mustard	Husk	22.7	29.1	8.7	8.3	0.99
Wheat	Pod	7.6	23.5	7.1	3.5	0.49
Coriander	Stalks	6.7	7.7	8.8	0.88	0.11
Total		37.1	60.3	112.1	49.4	6.4

Taluk level Residue-wise Data for Pipalda Kalan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	35.3	109.2	164.0	49.2	6.4
Mustard	Stalks	22.2	28.4	51.0	25.5	3.3
Wheat	Pod	35.3	109.2	32.8	16.4	2.3
Mustard	Husk	22.2	28.4	8.5	8.1	0.97
Coriander	Stalks	9.6	11.0	12.6	1.3	0.16
Total		67.2	148.6	269.0	100.5	13.1

Taluk level Residue-wise Data for Ramganj Mandi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	2.6	3.3	5.9	2.9	0.38
Wheat	Stalks	1.4	4.3	6.5	1.9	0.25
Mustard	Husk	2.6	3.3	0.98	0.93	0.11
Wheat	Pod	1.4	4.3	1.3	0.65	0.091
Others	Others	1.3	1.5	1.7	0.17	0.022
Total		5.3	9.1	16.4	6.6	0.86

Taluk level Residue-wise Data for Sangod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	50.4	64.5	115.8	57.9	7.5
Mustard	Husk	50.4	64.5	19.3	18.3	2.2
Wheat	Stalks	11.4	35.3	53.0	15.9	2.1
Wheat	Pod	11.4	35.3	10.6	5.3	0.74
Coriander	Stalks	5.2	5.9	6.8	0.68	0.088
Total		67.0	105.7	205.6	98.1	12.6

Taluk level Residue-wise Data for Degana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.5	13.3	23.8	11.9	1.5
Mustard	Husk	14.5	13.3	4.0	3.8	0.45
Wheat	Stalks	6.5	4.0	6.0	1.8	0.23
Wheat	Pod	6.5	4.0	1.2	0.60	0.084
Others	Others	2.8	1.5	1.6	0.082	0.011
Total		23.7	18.8	36.6	18.2	2.3

Taluk level Residue-wise Data for Didwana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	2.8	2.6	4.6	2.3	0.30
Mustard	Husk	2.8	2.6	0.77	0.73	0.088
Wheat	Stalks	1.6	1.0	1.5	0.45	0.059
Others	Others	1.7	0.92	1.3	0.20	0.028
Total		6.2	4.5	8.2	3.7	0.47

Taluk level Residue-wise Data for Jayal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	3.2	2.9	5.3	2.6	0.34
Wheat	Stalks	7.6	4.7	7.0	2.1	0.27
Mustard	Husk	3.2	2.9	0.88	0.83	0.100
Wheat	Pod	7.6	4.7	1.4	0.70	0.099
Others	Others	6.7	3.6	3.9	0.20	0.025
Total		17.5	11.2	18.5	6.5	0.84

Taluk level Residue-wise Data for Ladnun ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	0.92	0.85	1.5	0.76	0.099
Wheat	Stalks	2.1	1.3	2.0	0.59	0.077
Others	Others	0.51	0.27	0.94	0.45	0.059
Total		3.6	2.4	4.4	1.8	0.23

Taluk level Residue-wise Data for Merta ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	20.1	35.9	18.0	2.3
Wheat	Stalks	25.6	15.9	23.7	7.1	0.93
Mustard	Husk	21.8	20.1	6.0	5.7	0.68
Wheat	Pod	25.6	15.9	4.7	2.4	0.33
Gram	Stalks	44.7	23.7	26.1	1.3	0.17
Total		92.1	59.6	96.4	34.4	4.4

Taluk level Residue-wise Data for Nagaur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.6	10.7	19.1	9.6	1.2
Wheat	Stalks	28.0	17.3	25.9	7.8	1.0
Mustard	Husk	11.6	10.7	3.2	3.0	0.36

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	28.0	17.3	5.2	2.6	0.36
Others	Others	8.7	4.6	5.1	0.25	0.033
Total		48.3	32.6	58.5	23.2	3.0

Taluk level Residue-wise Data for Nawa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	63.1	58.1	104.0	52.0	6.8
Mustard	Husk	63.1	58.1	17.3	16.5	2.0
Wheat	Stalks	9.3	5.8	8.7	2.6	0.34
Wheat	Pod	9.3	5.8	1.7	0.87	0.12
Others	Others	5.9	3.1	3.5	0.17	0.023
Total		78.4	67.0	135.2	72.1	9.2

Taluk level Residue-wise Data for Parvatsar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.6	6.1	10.8	5.4	0.70
Wheat	Stalks	8.6	5.3	8.0	2.4	0.31
Mustard	Husk	6.6	6.1	1.8	1.7	0.21
Wheat	Pod	8.6	5.3	1.6	0.80	0.11
Others	Others	7.0	3.7	4.1	0.20	0.027
Total		22.2	15.1	26.3	10.5	1.4

Taluk level Residue-wise Data for Bali ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.9	27.1	40.6	12.2	1.6
Mustard	Stalks	21.0	9.7	17.4	8.7	1.1
Wheat	Pod	14.9	27.1	8.1	4.1	0.57
Mustard	Husk	21.0	9.7	2.9	2.8	0.33
Gram	Stalks	24.0	7.0	7.7	0.39	0.050
Total		59.9	43.7	76.8	28.1	3.7

Taluk level Residue-wise Data for Desuri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.4	11.6	17.5	5.2	0.68
Mustard	Stalks	8.1	3.7	6.7	3.4	0.44
Wheat	Pod	6.4	11.6	3.5	1.7	0.24
Mustard	Husk	8.1	3.7	1.1	1.1	0.13
Others	Others	4.7	1.4	1.5	0.076	0.0099
Total		19.2	16.7	30.3	11.5	1.5

Taluk level Residue-wise Data for Jaitaran ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.7	13.9	20.9	6.3	0.82
Mustard	Stalks	9.8	4.5	8.1	4.1	0.53
Wheat	Pod	7.7	13.9	4.2	2.1	0.29
Mustard	Husk	9.8	4.5	1.4	1.3	0.15
Others	Others	9.6	2.8	3.1	0.15	0.020
Total		27.1	21.2	37.7	13.9	1.8

Taluk level Residue-wise Data for Kharchi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.1	2.8	5.1	2.5	0.33
Wheat	Stalks	3.0	5.5	8.3	2.5	0.32
Wheat	Pod	3.0	5.5	1.7	0.83	0.12
Mustard	Husk	6.1	2.8	0.85	0.80	0.096
Others	Others	19.1	5.6	6.1	0.31	0.040
Total		28.3	13.9	22.0	7.0	0.91

Taluk level Residue-wise Data for Pali ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.2	22.2	33.3	10.0	1.3
Mustard	Stalks	16.3	7.5	13.5	6.8	0.88
Wheat	Pod	12.2	22.2	6.7	3.3	0.47
Mustard	Husk	16.3	7.5	2.3	2.1	0.26
Others	Others	11.7	3.4	3.7	0.19	0.024
Total		40.1	33.1	59.5	22.4	2.9

Taluk level Residue-wise Data for Raipur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.0	7.4	11.1	3.3	0.43
Mustard	Stalks	7.5	3.5	6.3	3.1	0.41
Wheat	Pod	4.0	7.4	2.2	1.1	0.15
Mustard	Husk	7.5	3.5	1.0	0.99	0.12
Others	Others	7.8	2.2	2.5	0.12	0.016
Total		19.4	13.1	23.1	8.7	1.1

Taluk level Residue-wise Data for Sojat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	12.1	5.6	10.1	5.0	0.65
Wheat	Stalks	6.0	11.0	16.5	4.9	0.64
Wheat	Pod	6.0	11.0	3.3	1.6	0.23
Mustard	Husk	12.1	5.6	1.7	1.6	0.19
Others	Others	7.4	2.1	2.4	0.12	0.015
Total		25.5	18.7	33.8	13.3	1.7

Taluk level Residue-wise Data for Amet ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.5	1.4	2.1	0.47	0.063
Total		1.5	1.4	2.1	0.47	0.063

Taluk level Residue-wise Data for Bhim ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.2	1.7	2.6	0.78	0.10
Others	Others	0.47	0.35	0.90	0.28	0.039
Total		1.7	2.1	3.5	1.1	0.14

Taluk level Residue-wise Data for Devgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.7	2.4	3.6	1.1	0.14
Wheat	Pod	1.7	2.4	0.73	0.36	0.051
Others	Others	1.4	1.1	1.4	0.22	0.028
Total		3.1	3.5	5.7	1.7	0.22

Taluk level Residue-wise Data for Kumbhalgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.36	0.45	0.75	0.23	0.030
Total		0.36	0.45	0.75	0.23	0.030

Taluk level Residue-wise Data for Nathdwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.5	3.6	5.4	1.6	0.21
Wheat	Pod	2.5	3.6	1.1	0.54	0.076
Others	Others	0.85	0.71	0.81	0.050	0.0065
Total		3.4	4.3	7.3	2.2	0.30

Taluk level Residue-wise Data for Rajsamand ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.96	1.4	2.1	0.62	0.081
Barley	Stalks	2.2	3.6	4.6	0.46	0.060
Others	Others	0.44	0.33	0.78	0.23	0.031
Total		3.6	5.3	7.5	1.3	0.17

Taluk level Residue-wise Data for Relmagra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.0	7.1	10.7	3.2	0.42
Mustard	Stalks	2.5	2.5	4.5	2.3	0.29
Wheat	Pod	5.0	7.1	2.1	1.1	0.15
Mustard	Husk	2.5	2.5	0.75	0.71	0.086
Others	Others	1.9	2.2	2.7	0.23	0.030
Total		9.4	11.8	20.8	7.5	0.98

Taluk level Residue-wise Data for Bamanwas ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.5	25.9	38.8	11.6	1.5
Mustard	Stalks	17.4	12.0	21.6	10.8	1.4
Wheat	Pod	10.5	25.9	7.8	3.9	0.54
Mustard	Husk	17.4	12.0	3.6	3.4	0.41
Gram	Stalks	22.0	28.3	31.1	1.6	0.20
Total		49.8	66.2	102.8	31.3	4.1

Taluk level Residue-wise Data for Bonli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	48.8	33.7	60.7	30.4	3.9
Wheat	Stalks	25.1	61.6	92.4	27.7	3.6
Wheat	Pod	25.1	61.6	18.5	9.2	1.3
Mustard	Husk	48.8	33.7	10.1	9.6	1.2
Others	Others	5.4	7.0	7.7	0.38	0.050
Total		79.3	102.3	189.4	77.3	10.0

Taluk level Residue-wise Data for Gangapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	15.4	10.6	19.1	9.6	1.2
Wheat	Stalks	8.1	20.0	29.9	9.0	1.2
Wheat	Pod	8.1	20.0	6.0	3.0	0.42
Mustard	Husk	15.4	10.6	3.2	3.0	0.36
Others	Others	3.5	4.5	4.9	0.25	0.032
Total		27.0	35.1	63.2	24.8	3.2

Taluk level Residue-wise Data for Khandar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.9	24.1	43.4	21.7	2.8
Wheat	Stalks	8.7	21.5	32.2	9.6	1.3
Mustard	Husk	34.9	24.1	7.2	6.9	0.83
Wheat	Pod	8.7	21.5	6.4	3.2	0.45
Others	Others	3.4	4.4	4.8	0.24	0.031
Total		47.0	49.9	94.1	41.7	5.4

Taluk level Residue-wise Data for Sapotra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.075	0.054	0.11	0.058	0.0074
Total		0.075	0.054	0.11	0.058	0.0074

Taluk level Residue-wise Data for Sawai Madhopur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	43.9	30.3	54.6	27.3	3.5
Wheat	Stalks	23.2	57.1	85.6	25.7	3.3
Wheat	Pod	23.2	57.1	17.1	8.6	1.2
Mustard	Husk	43.9	30.3	9.1	8.6	1.0
Gram	Stalks	9.5	12.2	13.4	0.67	0.087
Total		76.6	99.6	179.9	70.9	9.2

Taluk level Residue-wise Data for Fatehpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.67	1.3	2.1	0.55	0.072
Total		0.67	1.3	2.1	0.55	0.072

Taluk level Residue-wise Data for Lachhmangarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	4.8	4.7	8.4	4.2	0.55
Wheat	Stalks	4.1	8.7	13.0	3.9	0.51
Wheat	Pod	4.1	8.7	2.6	1.3	0.18
Mustard	Husk	4.8	4.7	1.4	1.3	0.16
Barley	Stalks	2.1	4.9	6.4	0.64	0.083
Others	Others	4.5	6.4	7.0	0.35	0.046
Total		15.5	24.7	38.8	11.7	1.5

Taluk level Residue-wise Data for Nim Ka Thana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.0	46.7	69.9	21.0	2.7
Wheat	Pod	22.0	46.7	14.0	7.0	0.98
Mustard	Stalks	3.3	3.2	5.8	2.9	0.38
Barley	Stalks	3.6	8.4	10.9	1.1	0.14
Mustard	Husk	3.3	3.2	0.97	0.92	0.11
Gram	Stalks	6.8	9.7	10.6	0.53	0.069
Total		35.6	67.9	112.1	33.4	4.4

Taluk level Residue-wise Data for Shri Madhopur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	30.9	65.6	98.2	29.5	3.8
Wheat	Pod	30.9	65.6	19.6	9.8	1.4
Mustard	Stalks	6.5	6.3	11.3	5.7	0.73
Barley	Stalks	10.0	23.5	30.6	3.1	0.40
Mustard	Husk	6.5	6.3	1.9	1.8	0.21
Gram	Stalks	13.8	19.8	21.7	1.1	0.14
Total		61.2	115.1	183.3	50.9	6.7

Taluk level Residue-wise Data for Sikar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	32.2	68.2	102.1	30.6	4.0
Mustard	Stalks	23.4	22.7	40.8	20.4	2.7
Wheat	Pod	32.2	68.2	20.4	10.2	1.4
Gram	Stalks	94.8	135.6	148.6	7.4	0.97
Mustard	Husk	23.4	22.7	6.8	6.5	0.78
Barley	Stalks	4.4	10.3	13.4	1.3	0.17
Total		154.7	236.7	332.2	76.5	10.0

Taluk level Residue-wise Data for Abu Road ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.9	6.0	9.0	2.7	0.35
Wheat	Pod	3.9	6.0	1.8	0.90	0.13
Mustard	Stalks	1.3	1.1	1.9	0.96	0.12
Others	Others	1.4	1.1	1.5	0.36	0.044
Total		6.6	8.1	14.2	4.9	0.64

Taluk level Residue-wise Data for Pindwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.9	2.9	4.3	1.3	0.17
Mustard	Stalks	0.65	0.52	0.95	0.47	0.061
Wheat	Pod	1.9	2.9	0.87	0.43	0.061
Others	Others	1.6	1.2	1.5	0.21	0.026
Total		4.1	4.6	7.6	2.4	0.32

Taluk level Residue-wise Data for Revdar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.6	5.6	8.3	2.5	0.32
Mustard	Stalks	1.2	1.00	1.8	0.90	0.12
Wheat	Pod	3.6	5.6	1.7	0.83	0.12
Others	Others	2.7	2.0	2.5	0.40	0.049
Total		7.6	8.6	14.3	4.6	0.61

Taluk level Residue-wise Data for Shivganj ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.2	5.7	10.4	5.2	0.68
Wheat	Stalks	6.3	9.8	14.6	4.4	0.57
Wheat	Pod	6.3	9.8	2.9	1.5	0.20
Mustard	Husk	7.2	5.7	1.7	1.6	0.20
Others	Others	3.0	2.2	2.5	0.12	0.016
Total		16.5	17.8	32.2	12.8	1.7

Taluk level Residue-wise Data for Sirohi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.2	5.0	7.5	2.2	0.29
Wheat	Pod	3.2	5.0	1.5	0.75	0.10
Mustard	Stalks	0.96	0.77	1.4	0.69	0.090
Others	Others	1.6	1.2	1.5	0.28	0.035
Total		5.7	6.9	11.9	4.0	0.52

Taluk level Residue-wise Data for Anupgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.9	30.7	55.0	27.5	3.6
Wheat	Stalks	17.0	51.7	77.6	23.3	3.0
Wheat	Pod	17.0	51.7	15.5	7.8	1.1
Mustard	Husk	22.9	30.7	9.2	8.7	1.0
Others	Others	7.9	4.7	5.2	0.26	0.034
Total		47.8	87.1	162.5	67.6	8.8

Taluk level Residue-wise Data for Ganganagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	38.7	117.5	176.4	52.9	6.9
Mustard	Stalks	20.4	27.3	49.0	24.5	3.2
Wheat	Pod	38.7	117.5	35.3	17.6	2.5
Mustard	Husk	20.4	27.3	8.2	7.8	0.93
Gram	Stalks	14.4	8.5	9.3	0.47	0.061
Total		73.4	153.3	278.3	103.3	13.5

Taluk level Residue-wise Data for Gharsana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.1	21.6	32.4	9.7	1.3
Wheat	Pod	7.1	21.6	6.5	3.2	0.45
Mustard	Stalks	1.6	2.2	4.0	2.0	0.26
Mustard	Husk	1.6	2.2	0.66	0.63	0.075
Others	Others	1.7	1.0	1.1	0.057	0.0074
Total		10.5	24.8	44.6	15.6	2.1

Taluk level Residue-wise Data for Karanpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.5	50.1	75.1	22.5	2.9
Mustard	Stalks	17.4	23.3	41.7	20.9	2.7
Wheat	Pod	16.5	50.1	15.0	7.5	1.1
Mustard	Husk	17.4	23.3	7.0	6.6	0.79
Gram	Stalks	37.4	22.0	24.3	1.2	0.16
Total		71.2	95.4	163.2	58.7	7.6

Taluk level Residue-wise Data for Padampur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	52.3	158.9	238.5	71.6	9.3
Wheat	Pod	52.3	158.9	47.7	23.9	3.3
Mustard	Stalks	18.5	24.8	44.5	22.3	2.9
Mustard	Husk	18.5	24.8	7.4	7.0	0.85
Others	Others	7.9	4.7	5.2	0.26	0.034
Total		78.7	188.4	343.3	125.0	16.4

Taluk level Residue-wise Data for Raisinghnagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	84.0	255.5	383.4	115.0	15.0
Mustard	Stalks	50.3	67.4	120.8	60.4	7.9
Wheat	Pod	84.0	255.5	76.7	38.3	5.4
Mustard	Husk	50.3	67.4	20.1	19.1	2.3
Gram	Stalks	16.6	9.8	10.8	0.54	0.070
Total		150.9	332.6	611.9	233.5	30.5

Taluk level Residue-wise Data for Sadulshahr ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	39.3	52.6	94.4	47.2	6.1
Wheat	Stalks	19.5	59.4	89.2	26.7	3.5
Mustard	Husk	39.3	52.6	15.7	14.9	1.8
Wheat	Pod	19.5	59.4	17.8	8.9	1.2
Gram	Stalks	47.5	28.0	30.9	1.5	0.20
Total		106.3	140.0	248.0	99.4	12.9

Taluk level Residue-wise Data for Sri Vijainagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.6	53.4	80.2	24.1	3.1
Wheat	Pod	17.6	53.4	16.0	8.0	1.1
Mustard	Stalks	4.2	5.6	10.0	5.0	0.65
Mustard	Husk	4.2	5.6	1.7	1.6	0.19
Others	Others	4.5	2.6	2.9	0.15	0.019
Total		26.2	61.6	110.8	38.8	5.1

Taluk level Residue-wise Data for Suratgarh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.7	44.7	67.0	20.1	2.6
Mustard	Stalks	12.7	17.0	30.4	15.2	2.0
Wheat	Pod	14.7	44.7	13.4	6.7	0.94
Mustard	Husk	12.7	17.0	5.1	4.8	0.58
Gram	Stalks	30.2	17.8	19.7	0.98	0.13
Total		57.5	79.4	135.6	47.8	6.2

Taluk level Residue-wise Data for Devli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	28.3	22.4	40.2	20.1	2.6
Wheat	Stalks	11.7	14.9	22.3	6.7	0.87
Mustard	Husk	28.3	22.4	6.7	6.4	0.76
Wheat	Pod	11.7	14.9	4.5	2.2	0.31
Gram	Stalks	21.5	17.0	18.8	0.94	0.12
Total		61.6	54.3	92.5	36.3	4.7

Taluk level Residue-wise Data for Malpura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	27.8	22.0	39.5	19.7	2.6
Mustard	Husk	27.8	22.0	6.6	6.3	0.75
Wheat	Stalks	8.4	10.7	16.1	4.8	0.63
Wheat	Pod	8.4	10.7	3.2	1.6	0.23
Gram	Stalks	20.8	16.4	18.2	0.91	0.12
Total		57.1	49.1	83.5	33.3	4.3

Taluk level Residue-wise Data for Niwai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	20.0	15.8	28.4	14.2	1.8
Wheat	Stalks	19.3	24.6	36.9	11.1	1.4
Mustard	Husk	20.0	15.8	4.7	4.5	0.54
Wheat	Pod	19.3	24.6	7.4	3.7	0.52
Gram	Stalks	29.1	23.0	25.4	1.3	0.17
Total		68.4	63.4	102.8	34.7	4.5

Taluk level Residue-wise Data for Toda Raisingh ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.3	27.1	48.6	24.3	3.2
Mustard	Husk	34.3	27.1	8.1	7.7	0.92
Wheat	Stalks	9.7	12.3	18.5	5.5	0.72
Wheat	Pod	9.7	12.3	3.7	1.8	0.26
Others	Others	4.9	3.9	4.3	0.22	0.028
Total		48.9	43.3	83.2	39.6	5.1

Taluk level Residue-wise Data for Tonk ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	59.8	47.2	84.8	42.4	5.5
Mustard	Husk	59.8	47.2	14.1	13.4	1.6
Wheat	Stalks	14.8	18.8	28.2	8.4	1.1
Wheat	Pod	14.8	18.8	5.6	2.8	0.39
Gram	Stalks	16.6	13.1	14.5	0.72	0.094
Total		91.2	79.1	147.2	67.8	8.7

Taluk level Residue-wise Data for Uniara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	44.8	35.4	63.5	31.8	4.1
Wheat	Stalks	26.0	33.0	49.6	14.9	1.9
Mustard	Husk	44.8	35.4	10.6	10.1	1.2
Wheat	Pod	26.0	33.0	9.9	5.0	0.69
Gram	Stalks	18.8	14.9	16.4	0.82	0.11
Total		89.6	83.3	150.1	62.5	8.1

Taluk level Residue-wise Data for Bhim ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.9	2.2	2.7	0.30	0.040
Total		2.9	2.2	2.7	0.30	0.040

Taluk level Residue-wise Data for Girwa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.7	10.7	16.0	4.8	0.62
Wheat	Pod	4.7	10.7	3.2	1.6	0.22
Gram	Stalks	10.8	7.5	8.2	0.41	0.053
Total		15.5	18.1	27.4	6.8	0.90

Taluk level Residue-wise Data for Gogunda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.5	6.4	11.6	5.8	0.75
Mustard	Husk	6.5	6.4	1.9	1.8	0.22
Wheat	Stalks	1.4	3.1	4.7	1.4	0.18
Wheat	Pod	1.4	3.1	0.93	0.47	0.065
Others	Others	2.8	1.9	2.1	0.10	0.014
Total		10.6	11.5	21.2	9.6	1.2

Taluk level Residue-wise Data for Kherwara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.43	0.98	1.5	0.44	0.057
Others	Others	0	0	0.29	0.15	0.021
Total		0.43	0.98	1.8	0.59	0.078

Taluk level Residue-wise Data for Kotra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.7	8.4	12.6	3.8	0.49
Wheat	Pod	3.7	8.4	2.5	1.3	0.18
Others	Others	1.6	1.1	1.2	0.062	0.0081
Total		5.4	9.6	16.4	5.1	0.68

Taluk level Residue-wise Data for Lasadia ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.58	1.3	2.0	0.60	0.077
Others	Others	1.4	1.00	1.5	0.25	0.035
Total		2.0	2.3	3.5	0.85	0.11

Taluk level Residue-wise Data for Phalsiya ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.7	15.2	22.8	6.8	0.89
Wheat	Pod	6.7	15.2	4.6	2.3	0.32
Others	Others	1.5	1.0	1.1	0.057	0.0074
Total		8.2	16.2	28.4	9.2	1.2

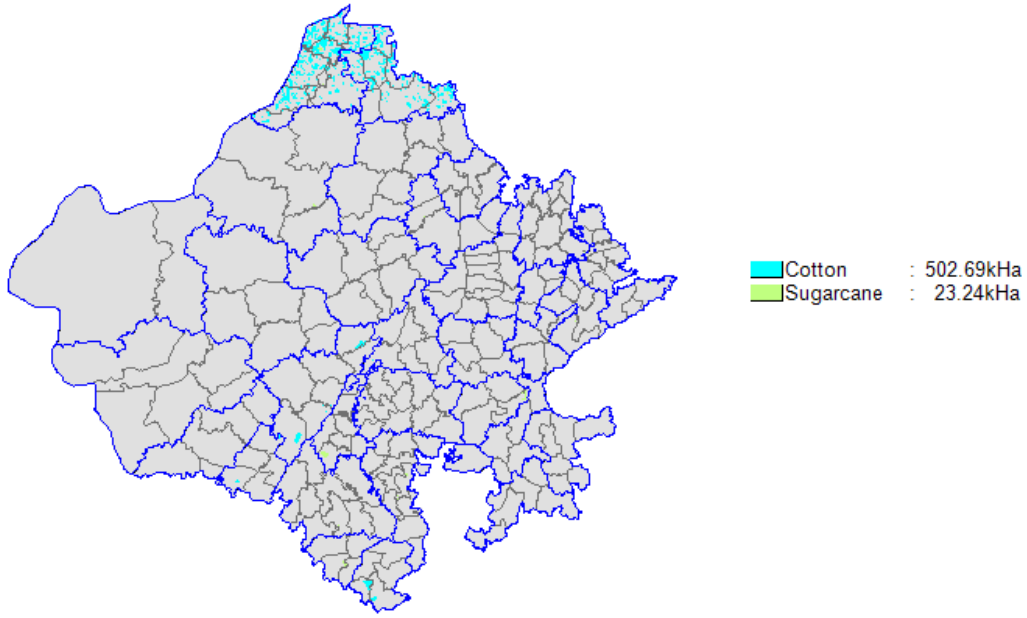
Taluk level Residue-wise Data for Salumbar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.4	5.6	8.3	2.5	0.32
Wheat	Pod	2.4	5.6	1.7	0.83	0.12
Total		2.4	5.6	10.0	3.3	0.44

Taluk level Residue-wise Data for Sarada ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.1	2.6	3.8	1.1	0.15
Wheat	Pod	1.1	2.6	0.77	0.38	0.054
Others	Others	2.1	1.5	1.6	0.080	0.010
Total		3.2	4.0	6.2	1.6	0.21

Taluk level Residue-wise Data for Vallabhnagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.9	24.8	37.1	11.1	1.4
Wheat	Pod	10.9	24.8	7.4	3.7	0.52
Mustard	Stalks	0.93	0.92	1.6	0.82	0.11
Gram	Stalks	13.8	9.5	10.4	0.52	0.068
Others	Others	0	0	0.27	0.26	0.031
Total		25.6	35.2	56.9	16.5	2.2

Yearly

Rajasthan-Yearly



State Level Residue Wise

State level Residue-wise Data for Rajasthan; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	502.7	146.8	1910.2	191.0	26.7
Cotton	Bollshell	502.7	146.8	161.9	16.2	2.3
Cotton	Husk	502.7	146.8	161.9	16.2	2.3
Sugarcane	Tops & Leaves	23.2	1097.2	54.9	13.7	1.9
Total		525.9	1244.1	2289.0	237.1	33.2

State Level District Wise

State level District-wise Data for Rajasthan ; Season : Yearly					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sri Ganganagar	276.5	315.4	1224.2	124.2	17.4
Hanumangarh	174.1	63.5	782.3	78.3	11.0
Pali	16.1	4.5	71.0	7.1	0.99
Ajmer	14.7	4.5	60.0	6.0	0.84
Bhilwara	12.5	22.7	51.1	5.3	0.74
Banswara	9.9	51.5	40.8	4.5	0.62
Bundi	8.7	334.8	16.7	4.2	0.59
Sirohi	4.5	1.7	20.4	2.0	0.29
Chittorgarh	2.3	133.8	6.7	1.7	0.23
Udaipur	1.6	78.1	3.9	0.98	0.14
Rajsamand	1.7	67.4	3.4	0.84	0.12
Tonk	0.40	27.5	1.4	0.34	0.048
Dungarpur	0.61	21.9	1.1	0.27	0.038
Bharatpur	0.41	18.8	0.94	0.24	0.033
Karauli	0.30	18.6	0.93	0.23	0.033
Jaipur	0.30	14.9	0.74	0.19	0.026
Sawai Madhopur	0.31	14.8	0.74	0.18	0.026
Alwar	0.31	13.4	0.67	0.17	0.024
Dholpur	0.30	12.5	0.62	0.16	0.022
Baran	0.20	10.9	0.55	0.14	0.019
Jhalawar	0.10	6.3	0.32	0.079	0.011
Bikaner	0.042	2.0	0.10	0.025	0.0035
Kota	0.040	1.9	0.096	0.024	0.0033
Dausa	0.025	1.2	0.061	0.015	0.0021
Sikar	0.025	1.2	0.061	0.015	0.0021
Jhunjhunu	0.0042	0.20	0.010	0.0025	0.00036
Total	525.9	1244.1	2289.0	237.1	33.2

State Level Taluk Wise

State level Taluk-wise Data for Rajasthan ; Season : Yearly						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sri Ganganagar	Raisinghnagar	105.4	30.6	468.5	46.8	6.6
Hanumangarh	Nohar	61.7	19.7	277.3	27.7	3.9
Sri Ganganagar	Karanpur	45.8	13.3	203.5	20.3	2.8
Sri Ganganagar	Sadulshahr	45.3	13.1	201.4	20.1	2.8
Hanumangarh	Sangariya	30.7	9.8	138.0	13.8	1.9
Hanumangarh	Hanumangarh	27.8	9.1	124.9	12.5	1.7
Sri Ganganagar	Ganganagar	25.4	7.4	112.9	11.3	1.6
Hanumangarh	Tibi	22.8	7.3	102.7	10.3	1.4
Sri Ganganagar	Anupgarh	20.0	5.8	88.8	8.9	1.2
Hanumangarh	Bhadra	16.5	12.9	73.6	7.4	1.0
Sri Ganganagar	Padampur	14.4	43.4	63.3	6.6	0.93
Hanumangarh	Pilibangan	14.2	4.6	64.0	6.4	0.90
Sri Ganganagar	Sri Vijainagar	8.6	198.6	34.6	4.9	0.69
Bhilwara	Asind	11.6	1.9	48.3	4.8	0.68
Bundi	Keshorai Patan	8.5	327.9	16.4	4.1	0.57
Ajmer	Ajmer	8.7	3.8	35.3	3.5	0.50
Sri Ganganagar	Suratgarh	7.9	2.3	35.2	3.5	0.49
Banswara	Kalinjara	7.3	1.8	31.6	3.2	0.44
Pali	Desuri	5.7	1.6	25.1	2.5	0.35
Pali	Bali	5.0	1.4	21.9	2.2	0.31
Chittorgarh	Nimbahera	2.3	133.8	6.7	1.7	0.23
Sri Ganganagar	Gharsana	3.6	1.1	16.2	1.6	0.23
Sirohi	Abu Road	3.1	1.1	14.3	1.4	0.20
Pali	Jaitaran	2.7	0.76	12.1	1.2	0.17
Ajmer	Beawar	2.3	0.30	9.3	0.93	0.13
Rajsamand	Nathdwara	1.7	67.4	3.4	0.84	0.12
Udaipur	Sarada	1.3	64.6	3.2	0.81	0.11
Pali	Pali	1.7	0.49	7.7	0.77	0.11
Banswara	Kushalgarh	1.4	13.2	5.5	0.65	0.091
Ajmer	Kishangarh	1.5	0.20	6.3	0.63	0.088
Ajmer	Sarwar	1.4	0.19	5.8	0.58	0.082
Banswara	Garhi	0.75	36.4	1.8	0.45	0.064
Sirohi	Shivganj	0.93	0.41	4.2	0.42	0.059
Pali	Kharchi	0.95	0.27	4.2	0.42	0.059

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tonk	Devli	0.40	27.5	1.4	0.34	0.048
Ajmer	Kekri	0.82	0.11	3.4	0.34	0.047
Dungarpur	Simalwara	0.61	21.9	1.1	0.27	0.038
Bhilwara	Shahpura	0.51	20.8	1.0	0.26	0.036
Karauli	Sapotra	0.30	18.6	0.93	0.23	0.033
Bharatpur	Dig	0.39	18.0	0.90	0.23	0.032
Sirohi	Revdar	0.42	0.15	1.9	0.19	0.027
Jaipur	Chaksu	0.30	14.9	0.74	0.19	0.026
Banswara	Ghatol	0.42	0.11	1.8	0.18	0.026
Sawai Madhopur	Sawai Madhopur	0.29	14.2	0.71	0.18	0.025
Hanumangarh	Rawatsar	0.39	0.13	1.8	0.18	0.025
Bhilwara	Jahazpur	0.42	0.068	1.8	0.18	0.025
Udaipur	Vallabhnagar	0.28	13.5	0.68	0.17	0.024
Alwar	Tijara	0.29	12.6	0.63	0.16	0.022
Dholpur	Dhaulpur	0.30	12.5	0.62	0.16	0.022
Baran	Shahbad	0.20	10.9	0.55	0.14	0.019
Bundi	Naenwa	0.18	6.9	0.34	0.086	0.012
Jhalawar	Khanpur	0.100	6.2	0.31	0.077	0.011
Bikaner	Bikaner	0.042	2.0	0.10	0.025	0.0035
Kota	Pipalda Kalan	0.040	1.9	0.096	0.024	0.0033
Sikar	Lachhmangarh	0.021	1.0	0.050	0.013	0.0018
Dausa	Baswa	0.019	0.93	0.047	0.012	0.0016
Alwar	Lachhmangarh	0.019	0.84	0.042	0.011	0.0015
Bharatpur	Bharatpur	0.018	0.84	0.042	0.010	0.0015
Sawai Madhopur	Bonli	0.011	0.54	0.027	0.0068	0.00095
Dausa	Lalsot	0.0060	0.29	0.014	0.0036	0.00050
Sikar	Sikar	0.0045	0.22	0.011	0.0027	0.00038
Jhunjhunu	Jhunjhunun	0.0040	0.19	0.0095	0.0024	0.00033
Jhalawar	Gangdhar	0.0021	0.13	0.0066	0.0016	0.00023
Sirohi	Pindwara	0.00022	0.010	0.00051	0.00013	1.80E-05
Jhunjhunu	Udaipurwati	0.00021	0.0099	0.00049	0.00012	1.73E-05
Jhunjhunu	Chirawa	7.20E-05	0.0034	0.00017	4.31E-05	6.03E-06
Total		525.9	1244.1	2289.0	237.1	33.2

District Level Residue Wise

District level Residue-wise Data for Ajmer; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	14.6	1.9	55.6	5.6	0.78
Others	Others	0.10	2.6	4.5	0.47	0.065
Total		14.7	4.5	60.0	6.0	0.84

District level Residue-wise Data for Alwar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.31	13.4	0.67	0.17	0.024
Total		0.31	13.4	0.67	0.17	0.024

District level Residue-wise Data for Banswara; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	2.2	33.6	3.4	0.47
Sugarcane	Tops & Leaves	1.0	49.3	2.5	0.62	0.086
Others	Others	0	0	4.8	0.48	0.067
Total		9.9	51.5	40.8	4.5	0.62

District level Residue-wise Data for Baran; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.20	10.9	0.55	0.14	0.019
Total		0.20	10.9	0.55	0.14	0.019

District level Residue-wise Data for Bharatpur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.41	18.8	0.94	0.24	0.033
Total		0.41	18.8	0.94	0.24	0.033

District level Residue-wise Data for Bhilwara; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	12.0	1.9	45.7	4.6	0.64
Others	Others	0.51	20.8	5.4	0.70	0.097
Total		12.5	22.7	51.1	5.3	0.74

District level Residue-wise Data for Bikaner; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.042	2.0	0.10	0.025	0.0035
Total		0.042	2.0	0.10	0.025	0.0035

District level Residue-wise Data for Bundi; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	8.7	334.8	16.7	4.2	0.59
Total		8.7	334.8	16.7	4.2	0.59

District level Residue-wise Data for Chittorgarh; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.3	133.8	6.7	1.7	0.23
Total		2.3	133.8	6.7	1.7	0.23

District level Residue-wise Data for Dausa; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.025	1.2	0.061	0.015	0.0021
Total		0.025	1.2	0.061	0.015	0.0021

District level Residue-wise Data for Dholpur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	12.5	0.62	0.16	0.022
Total		0.30	12.5	0.62	0.16	0.022

District level Residue-wise Data for Dungarpur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.61	21.9	1.1	0.27	0.038
Total		0.61	21.9	1.1	0.27	0.038

District level Residue-wise Data for Hanumangarh; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	173.9	55.6	660.8	66.1	9.3
Cotton	Bollshell	173.9	55.6	60.6	6.1	0.85
Cotton	Husk	173.9	55.6	60.6	6.1	0.85
Others	Others	0.20	7.8	0.39	0.098	0.014
Total		174.1	63.5	782.3	78.3	11.0

District level Residue-wise Data for Jaipur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	14.9	0.74	0.19	0.026
Total		0.30	14.9	0.74	0.19	0.026

District level Residue-wise Data for Jhalawar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.10	6.3	0.32	0.079	0.011
Total		0.10	6.3	0.32	0.079	0.011

District level Residue-wise Data for Jhunjhunu; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0042	0.20	0.010	0.0025	0.00036
Total		0.0042	0.20	0.010	0.0025	0.00036

District level Residue-wise Data for Karauli; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	18.6	0.93	0.23	0.033
Total		0.30	18.6	0.93	0.23	0.033

District level Residue-wise Data for Kota; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.040	1.9	0.096	0.024	0.0033
Total		0.040	1.9	0.096	0.024	0.0033

District level Residue-wise Data for Pali; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	16.1	4.5	61.0	6.1	0.85
Cotton	Bollshell	16.1	4.5	5.0	0.50	0.070
Cotton	Husk	16.1	4.5	5.0	0.50	0.070
Total		16.1	4.5	71.0	7.1	0.99

District level Residue-wise Data for Rajsamand; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.7	67.4	3.4	0.84	0.12
Total		1.7	67.4	3.4	0.84	0.12

District level Residue-wise Data for Sawai Madhopur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.31	14.8	0.74	0.18	0.026
Total		0.31	14.8	0.74	0.18	0.026

District level Residue-wise Data for Sikar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.025	1.2	0.061	0.015	0.0021
Total		0.025	1.2	0.061	0.015	0.0021

District level Residue-wise Data for Sirohi; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	4.5	1.6	17.0	1.7	0.24
Others	Others	0.0021	0.10	3.4	0.34	0.048
Total		4.5	1.7	20.4	2.0	0.29

District level Residue-wise Data for Sri Ganganagar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	272.8	79.1	1036.6	103.7	14.5
Cotton	Bollshell	272.8	79.1	87.9	8.8	1.2
Cotton	Husk	272.8	79.1	87.9	8.8	1.2
Sugarcane	Tops & Leaves	3.7	236.3	11.8	3.0	0.41
Total		276.5	315.4	1224.2	124.2	17.4

District level Residue-wise Data for Tonk; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.40	27.5	1.4	0.34	0.048
Total		0.40	27.5	1.4	0.34	0.048

District level Residue-wise Data for Udaipur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.6	78.1	3.9	0.98	0.14
Total		1.6	78.1	3.9	0.98	0.14

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ajmer ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ajmer	8.7	3.8	35.3	3.5	0.50
Beawar	2.3	0.30	9.3	0.93	0.13
Kishangarh	1.5	0.20	6.3	0.63	0.088
Sarwar	1.4	0.19	5.8	0.58	0.082
Kekri	0.82	0.11	3.4	0.34	0.047
Total	14.7	4.5	60.0	6.0	0.84

DistrictLevel Taluk-wise Data for Alwar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tijara	0.29	12.6	0.63	0.16	0.022
Lachhmangarh	0.019	0.84	0.042	0.011	0.0015
Total	0.31	13.4	0.67	0.17	0.024

DistrictLevel Taluk-wise Data for Banswara ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kalinjara	7.3	1.8	31.6	3.2	0.44
Kushalgarh	1.4	13.2	5.5	0.65	0.091
Garhi	0.75	36.4	1.8	0.45	0.064
Ghatol	0.42	0.11	1.8	0.18	0.026
Total	9.9	51.5	40.8	4.5	0.62

DistrictLevel Taluk-wise Data for Baran ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahbad	0.20	10.9	0.55	0.14	0.019
Total	0.20	10.9	0.55	0.14	0.019

DistrictLevel Taluk-wise Data for Bharatpur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dig	0.39	18.0	0.90	0.23	0.032
Bharatpur	0.018	0.84	0.042	0.010	0.0015
Total	0.41	18.8	0.94	0.24	0.033

DistrictLevel Taluk-wise Data for Bhilwara ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Asind	11.6	1.9	48.3	4.8	0.68
Shahpura	0.51	20.8	1.0	0.26	0.036
Jahazpur	0.42	0.068	1.8	0.18	0.025
Total	12.5	22.7	51.1	5.3	0.74

DistrictLevel Taluk-wise Data for Bikaner ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bikaner	0.042	2.0	0.10	0.025	0.0035
Total	0.042	2.0	0.10	0.025	0.0035

DistrictLevel Taluk-wise Data for Bundi ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Keshorai Patan	8.5	327.9	16.4	4.1	0.57
Naenwa	0.18	6.9	0.34	0.086	0.012
Total	8.7	334.8	16.7	4.2	0.59

DistrictLevel Taluk-wise Data for Chittorgarh ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nimbahera	2.3	133.8	6.7	1.7	0.23
Total	2.3	133.8	6.7	1.7	0.23

DistrictLevel Taluk-wise Data for Dausa ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Baswa	0.019	0.93	0.047	0.012	0.0016
Lalsot	0.0060	0.29	0.014	0.0036	0.00050
Total	0.025	1.2	0.061	0.015	0.0021

DistrictLevel Taluk-wise Data for Dholpur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhaulpur	0.30	12.5	0.62	0.16	0.022
Total	0.30	12.5	0.62	0.16	0.022

DistrictLevel Taluk-wise Data for Dungarpur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Simalwara	0.61	21.9	1.1	0.27	0.038
Total	0.61	21.9	1.1	0.27	0.038

DistrictLevel Taluk-wise Data for Hanumangarh ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nohar	61.7	19.7	277.3	27.7	3.9
Sangariya	30.7	9.8	138.0	13.8	1.9
Hanumangarh	27.8	9.1	124.9	12.5	1.7
Tibi	22.8	7.3	102.7	10.3	1.4
Bhadra	16.5	12.9	73.6	7.4	1.0
Pilibangan	14.2	4.6	64.0	6.4	0.90
Rawatsar	0.39	0.13	1.8	0.18	0.025
Total	174.1	63.5	782.3	78.3	11.0

DistrictLevel Taluk-wise Data for Jaipur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chaksu	0.30	14.9	0.74	0.19	0.026
Total	0.30	14.9	0.74	0.19	0.026

DistrictLevel Taluk-wise Data for Jhalawar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khanpur	0.100	6.2	0.31	0.077	0.011
Gangdhar	0.0021	0.13	0.0066	0.0016	0.00023
Total	0.10	6.3	0.32	0.079	0.011

DistrictLevel Taluk-wise Data for Jhunjhunu ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jhunjhunun	0.0040	0.19	0.0095	0.0024	0.00033
Udaipurwati	0.00021	0.0099	0.00049	0.00012	1.73E-05
Chirawa	7.20E-05	0.0034	0.00017	4.31E-05	6.03E-06
Total	0.0042	0.20	0.010	0.0025	0.00036

DistrictLevel Taluk-wise Data for Karauli ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sapotra	0.30	18.6	0.93	0.23	0.033
Total	0.30	18.6	0.93	0.23	0.033

DistrictLevel Taluk-wise Data for Kota ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pipalda Kalan	0.040	1.9	0.096	0.024	0.0033
Total	0.040	1.9	0.096	0.024	0.0033

DistrictLevel Taluk-wise Data for Pali ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Desuri	5.7	1.6	25.1	2.5	0.35
Bali	5.0	1.4	21.9	2.2	0.31
Jaitaran	2.7	0.76	12.1	1.2	0.17
Pali	1.7	0.49	7.7	0.77	0.11
Kharchi	0.95	0.27	4.2	0.42	0.059
Total	16.1	4.5	71.0	7.1	0.99

DistrictLevel Taluk-wise Data for Rajsamand ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nathdwara	1.7	67.4	3.4	0.84	0.12
Total	1.7	67.4	3.4	0.84	0.12

DistrictLevel Taluk-wise Data for Sawai Madhopur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sawai Madhopur	0.29	14.2	0.71	0.18	0.025
Bonli	0.011	0.54	0.027	0.0068	0.00095
Total	0.31	14.8	0.74	0.18	0.026

DistrictLevel Taluk-wise Data for Sikar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lachhmangarh	0.021	1.0	0.050	0.013	0.0018
Sikar	0.0045	0.22	0.011	0.0027	0.00038
Total	0.025	1.2	0.061	0.015	0.0021

DistrictLevel Taluk-wise Data for Sirohi ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Abu Road	3.1	1.1	14.3	1.4	0.20
Shivganj	0.93	0.41	4.2	0.42	0.059
Revdar	0.42	0.15	1.9	0.19	0.027
Pindwara	0.00022	0.010	0.00051	0.00013	1.80E-05
Total	4.5	1.7	20.4	2.0	0.29

DistrictLevel Taluk-wise Data for Sri Ganganagar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Raisinghnagar	105.4	30.6	468.5	46.8	6.6
Karanpur	45.8	13.3	203.5	20.3	2.8
Sadulshahr	45.3	13.1	201.4	20.1	2.8
Ganganagar	25.4	7.4	112.9	11.3	1.6
Anupgarh	20.0	5.8	88.8	8.9	1.2
Padampur	14.4	43.4	63.3	6.6	0.93
Sri Vijainagar	8.6	198.6	34.6	4.9	0.69
Suratgarh	7.9	2.3	35.2	3.5	0.49
Gharsana	3.6	1.1	16.2	1.6	0.23
Total	276.5	315.4	1224.2	124.2	17.4

DistrictLevel Taluk-wise Data for Tonk ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Devli	0.40	27.5	1.4	0.34	0.048
Total	0.40	27.5	1.4	0.34	0.048

DistrictLevel Taluk-wise Data for Udaipur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sarada	1.3	64.6	3.2	0.81	0.11
Vallabhnagar	0.28	13.5	0.68	0.17	0.024
Total	1.6	78.1	3.9	0.98	0.14

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ajmer ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.6	1.1	32.6	3.3	0.46
Others	Others	0.10	2.6	2.7	0.29	0.040
Total		8.7	3.8	35.3	3.5	0.50

Taluk level Residue-wise Data for Beawar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	2.3	0.30	8.6	0.86	0.12
Others	Others	0	0	0.67	0.067	0.0094
Total		2.3	0.30	9.3	0.93	0.13

Taluk level Residue-wise Data for Kekri ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.82	0.11	3.4	0.34	0.047
Total		0.82	0.11	3.4	0.34	0.047

Taluk level Residue-wise Data for Kishangarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	1.5	0.20	5.8	0.58	0.081
Others	Others	0	0	0.45	0.045	0.0064
Total		1.5	0.20	6.3	0.63	0.088

Taluk level Residue-wise Data for Sarwar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	1.4	0.19	5.4	0.54	0.076
Others	Others	0	0	0.42	0.042	0.0059
Total		1.4	0.19	5.8	0.58	0.082

Taluk level Residue-wise Data for Lachhmangarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.019	0.84	0.042	0.011	0.0015
Total		0.019	0.84	0.042	0.011	0.0015

Taluk level Residue-wise Data for Tijara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.29	12.6	0.63	0.16	0.022
Total		0.29	12.6	0.63	0.16	0.022

Taluk level Residue-wise Data for Garhi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.75	36.4	1.8	0.45	0.064
Total		0.75	36.4	1.8	0.45	0.064

Taluk level Residue-wise Data for Ghatol ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.42	0.11	1.8	0.18	0.026
Total		0.42	0.11	1.8	0.18	0.026

Taluk level Residue-wise Data for Kalinjara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.3	1.8	27.7	2.8	0.39
Others	Others	0	0	4.0	0.40	0.056
Total		7.3	1.8	31.6	3.2	0.44

Taluk level Residue-wise Data for Kushalgarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	1.1	0.28	4.3	0.43	0.060
Others	Others	0.27	12.9	1.3	0.22	0.031
Total		1.4	13.2	5.5	0.65	0.091

Taluk level Residue-wise Data for Shahbad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.20	10.9	0.55	0.14	0.019
Total		0.20	10.9	0.55	0.14	0.019

Taluk level Residue-wise Data for Bharatpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.018	0.84	0.042	0.010	0.0015
Total		0.018	0.84	0.042	0.010	0.0015

Taluk level Residue-wise Data for Dig ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.39	18.0	0.90	0.23	0.032
Total		0.39	18.0	0.90	0.23	0.032

Taluk level Residue-wise Data for Asind ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	11.6	1.9	44.1	4.4	0.62
Others	Others	0	0	4.2	0.42	0.059
Total		11.6	1.9	48.3	4.8	0.68

Taluk level Residue-wise Data for Jahazpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.42	0.068	1.8	0.18	0.025
Total		0.42	0.068	1.8	0.18	0.025

Taluk level Residue-wise Data for Shahpura ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	20.8	1.0	0.26	0.036
Total		0.51	20.8	1.0	0.26	0.036

Taluk level Residue-wise Data for Bikaner ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.042	2.0	0.10	0.025	0.0035
Total		0.042	2.0	0.10	0.025	0.0035

Taluk level Residue-wise Data for Keshorai Patan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	8.5	327.9	16.4	4.1	0.57
Total		8.5	327.9	16.4	4.1	0.57

Taluk level Residue-wise Data for Naenwa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.18	6.9	0.34	0.086	0.012
Total		0.18	6.9	0.34	0.086	0.012

Taluk level Residue-wise Data for Nimbahera ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.3	133.8	6.7	1.7	0.23
Total		2.3	133.8	6.7	1.7	0.23

Taluk level Residue-wise Data for Baswa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.019	0.93	0.047	0.012	0.0016
Total		0.019	0.93	0.047	0.012	0.0016

Taluk level Residue-wise Data for Lalsot ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0060	0.29	0.014	0.0036	0.00050
Total		0.0060	0.29	0.014	0.0036	0.00050

Taluk level Residue-wise Data for Dhaulpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	12.5	0.62	0.16	0.022
Total		0.30	12.5	0.62	0.16	0.022

Taluk level Residue-wise Data for Simalwara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.61	21.9	1.1	0.27	0.038
Total		0.61	21.9	1.1	0.27	0.038

Taluk level Residue-wise Data for Bhadra ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	16.3	5.2	61.8	6.2	0.87
Cotton	Bollshell	16.3	5.2	5.7	0.57	0.079
Cotton	Husk	16.3	5.2	5.7	0.57	0.079
Others	Others	0.20	7.7	0.38	0.096	0.013
Total		16.5	12.9	73.6	7.4	1.0

Taluk level Residue-wise Data for Hanumangarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.8	8.9	105.6	10.6	1.5
Cotton	Bollshell	27.8	8.9	9.7	0.97	0.14
Cotton	Husk	27.8	8.9	9.7	0.97	0.14
Others	Others	0.0048	0.18	0.0092	0.0023	0.00032
Total		27.8	9.1	124.9	12.5	1.7

Taluk level Residue-wise Data for Nohar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	61.7	19.7	234.3	23.4	3.3
Cotton	Bollshell	61.7	19.7	21.5	2.1	0.30
Cotton	Husk	61.7	19.7	21.5	2.1	0.30
Total		61.7	19.7	277.3	27.7	3.9

Taluk level Residue-wise Data for Pilibangan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	14.2	4.6	54.1	5.4	0.76
Cotton	Bollshell	14.2	4.6	5.0	0.50	0.069
Cotton	Husk	14.2	4.6	5.0	0.50	0.069
Total		14.2	4.6	64.0	6.4	0.90

Taluk level Residue-wise Data for Rawatsar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.39	0.13	1.8	0.18	0.025
Total		0.39	0.13	1.8	0.18	0.025

Taluk level Residue-wise Data for Sangariya ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	30.7	9.8	116.6	11.7	1.6
Cotton	Bollshell	30.7	9.8	10.7	1.1	0.15
Cotton	Husk	30.7	9.8	10.7	1.1	0.15
Total		30.7	9.8	138.0	13.8	1.9

Taluk level Residue-wise Data for Tibi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	22.8	7.3	86.8	8.7	1.2
Cotton	Bollshell	22.8	7.3	8.0	0.80	0.11
Cotton	Husk	22.8	7.3	8.0	0.80	0.11
Total		22.8	7.3	102.7	10.3	1.4

Taluk level Residue-wise Data for Chaksu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	14.9	0.74	0.19	0.026
Total		0.30	14.9	0.74	0.19	0.026

Taluk level Residue-wise Data for Gangdhar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0021	0.13	0.0066	0.0016	0.00023
Total		0.0021	0.13	0.0066	0.0016	0.00023

Taluk level Residue-wise Data for Khanpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.100	6.2	0.31	0.077	0.011
Total		0.100	6.2	0.31	0.077	0.011

Taluk level Residue-wise Data for Chirawa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	7.20E-05	0.0034	0.00017	4.31E-05	6.03E-06
Total		7.20E-05	0.0034	0.00017	4.31E-05	6.03E-06

Taluk level Residue-wise Data for Jhunjunun ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0040	0.19	0.0095	0.0024	0.00033
Total		0.0040	0.19	0.0095	0.0024	0.00033

Taluk level Residue-wise Data for Udaipurwati ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.00021	0.0099	0.00049	0.00012	1.73E-05
Total		0.00021	0.0099	0.00049	0.00012	1.73E-05

Taluk level Residue-wise Data for Sapotra ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	18.6	0.93	0.23	0.033
Total		0.30	18.6	0.93	0.23	0.033

Taluk level Residue-wise Data for Pipalda Kalan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.040	1.9	0.096	0.024	0.0033
Total		0.040	1.9	0.096	0.024	0.0033

Taluk level Residue-wise Data for Bali ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.0	1.4	18.8	1.9	0.26
Others	Others	0	0	3.1	0.31	0.043
Total		5.0	1.4	21.9	2.2	0.31

Taluk level Residue-wise Data for Desuri ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.7	1.6	21.6	2.2	0.30
Others	Others	0	0	3.5	0.35	0.049
Total		5.7	1.6	25.1	2.5	0.35

Taluk level Residue-wise Data for Jaitaran ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	2.7	0.76	10.4	1.0	0.15
Others	Others	0	0	1.7	0.17	0.024
Total		2.7	0.76	12.1	1.2	0.17

Taluk level Residue-wise Data for Kharchi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.95	0.27	3.6	0.36	0.051
Others	Others	0	0	0.59	0.059	0.0083
Total		0.95	0.27	4.2	0.42	0.059

Taluk level Residue-wise Data for Pali ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	1.7	0.49	6.6	0.66	0.093
Others	Others	0	0	1.1	0.11	0.015
Total		1.7	0.49	7.7	0.77	0.11

Taluk level Residue-wise Data for Nathdwara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.7	67.4	3.4	0.84	0.12
Total		1.7	67.4	3.4	0.84	0.12

Taluk level Residue-wise Data for Bonli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.011	0.54	0.027	0.0068	0.00095
Total		0.011	0.54	0.027	0.0068	0.00095

Taluk level Residue-wise Data for Sawai Madhopur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.29	14.2	0.71	0.18	0.025
Total		0.29	14.2	0.71	0.18	0.025

Taluk level Residue-wise Data for Lachhmangarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.021	1.0	0.050	0.013	0.0018
Total		0.021	1.0	0.050	0.013	0.0018

Taluk level Residue-wise Data for Sikar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0045	0.22	0.011	0.0027	0.00038
Total		0.0045	0.22	0.011	0.0027	0.00038

Taluk level Residue-wise Data for Abu Road ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.1	1.1	11.9	1.2	0.17
Others	Others	3.10E-05	0.0015	2.4	0.24	0.034
Total		3.1	1.1	14.3	1.4	0.20

Taluk level Residue-wise Data for Pindwara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.00022	0.010	0.00051	0.00013	1.80E-05
Total		0.00022	0.010	0.00051	0.00013	1.80E-05

Taluk level Residue-wise Data for Revdar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.42	0.15	1.9	0.19	0.027
Total		0.42	0.15	1.9	0.19	0.027

Taluk level Residue-wise Data for Shivganj ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.93	0.41	4.2	0.42	0.059
Total		0.93	0.41	4.2	0.42	0.059

Taluk level Residue-wise Data for Anupgarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	20.0	5.8	75.9	7.6	1.1
Cotton	Bollshell	20.0	5.8	6.4	0.64	0.090
Cotton	Husk	20.0	5.8	6.4	0.64	0.090
Total		20.0	5.8	88.8	8.9	1.2

Taluk level Residue-wise Data for Ganganagar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	25.4	7.4	96.5	9.7	1.4
Cotton	Bollshell	25.4	7.4	8.2	0.82	0.11
Cotton	Husk	25.4	7.4	8.2	0.82	0.11
Total		25.4	7.4	112.9	11.3	1.6

Taluk level Residue-wise Data for Gharsana ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.6	1.1	13.8	1.4	0.19
Others	Others	0	0	2.3	0.23	0.033
Total		3.6	1.1	16.2	1.6	0.23

Taluk level Residue-wise Data for Karanpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	45.8	13.3	173.9	17.4	2.4
Cotton	Bollshell	45.8	13.3	14.8	1.5	0.21
Cotton	Husk	45.8	13.3	14.8	1.5	0.21
Total		45.8	13.3	203.5	20.3	2.8

Taluk level Residue-wise Data for Padampur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	13.8	4.0	52.4	5.2	0.73
Sugarcane	Tops & Leaves	0.61	39.4	2.0	0.49	0.069
Cotton	Bollshell	13.8	4.0	4.4	0.44	0.062
Cotton	Husk	13.8	4.0	4.4	0.44	0.062
Total		14.4	43.4	63.3	6.6	0.93

Taluk level Residue-wise Data for Raisinghnagar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	105.4	30.6	400.5	40.1	5.6
Cotton	Bollshell	105.4	30.6	34.0	3.4	0.48
Cotton	Husk	105.4	30.6	34.0	3.4	0.48
Total		105.4	30.6	468.5	46.8	6.6

Taluk level Residue-wise Data for Sadulshahr ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	45.3	13.1	172.2	17.2	2.4
Cotton	Bollshell	45.3	13.1	14.6	1.5	0.20
Cotton	Husk	45.3	13.1	14.6	1.5	0.20
Total		45.3	13.1	201.4	20.1	2.8

Taluk level Residue-wise Data for Sri Vijainagar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	3.1	197.0	9.8	2.5	0.34
Cotton	Stalks	5.6	1.6	21.2	2.1	0.30
Others	Others	0	0	3.6	0.36	0.050
Total		8.6	198.6	34.6	4.9	0.69

Taluk level Residue-wise Data for Suratgarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.9	2.3	30.1	3.0	0.42
Others	Others	0	0	5.1	0.51	0.071
Total		7.9	2.3	35.2	3.5	0.49

Taluk level Residue-wise Data for Devli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.40	27.5	1.4	0.34	0.048
Total		0.40	27.5	1.4	0.34	0.048

Taluk level Residue-wise Data for Sarada ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.3	64.6	3.2	0.81	0.11
Total		1.3	64.6	3.2	0.81	0.11

Taluk level Residue-wise Data for Vallabhnagar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.28	13.5	0.68	0.17	0.024
Total		0.28	13.5	0.68	0.17	0.024

Agro

State Level Residue Wise

State level Residue-wise Data for Rajasthan; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2597.5	6644.8	9968.2	2990.5	388.8
Mustard	Stalks	2461.0	2428.7	4366.9	2183.4	283.8
Wheat	Pod	2597.5	6644.8	1993.6	996.8	139.6
Mustard	Husk	2461.0	2428.7	727.8	691.4	83.0
Bajra	Stalks	3654.9	1305.6	2611.2	417.8	54.3
Bajra	Cobs	3654.9	1305.6	430.9	215.4	28.0
Cotton	Stalks	502.7	146.8	1910.2	191.0	26.7
Maize	Stalks	897.3	916.8	1833.5	183.3	23.8
Gram	Stalks	2792.3	2059.3	2261.8	113.1	14.7
Soyabean	Stalks	489.5	597.4	1015.5	101.6	13.2
Maize	Cobs	897.3	916.8	458.4	91.7	12.8
Bajra	Husk	3654.9	1305.6	391.7	97.9	11.8
Paddy	Straw	162.5	204.8	307.2	61.4	7.4
Castorseed	Stalks	57.8	25.7	102.7	51.3	6.7
Groundnut	Stalks	195.9	168.1	336.2	33.6	4.4
Paddy	Husk	162.5	204.8	41.0	32.8	3.6
Barley	Stalks	88.3	183.7	239.3	23.9	3.1
Jowar	Stalks	478.7	122.8	208.8	20.9	2.7
Coriander	Stalks	140.0	162.9	187.2	18.7	2.4
Cotton	Bollshell	502.7	146.8	161.9	16.2	2.3
Cotton	Husk	502.7	146.8	161.9	16.2	2.3
Sugarcane	Tops & Leaves	23.2	1097.2	54.9	13.7	1.9
Jowar	Cobs	478.7	122.8	61.4	12.3	1.7
Jowar	Husk	478.7	122.8	24.6	12.3	1.5
Groundnut	Shell	195.9	168.1	50.4	10.1	1.2
Castorseed	Husk	57.8	25.7	2.6	1.3	0.15
Til	Stalks	130.6	3.0	7.6	0.76	0.098
Total		14672.3	16067.7	29917.2	8599.5	1121.9

State Level District Wise

State level District-wise Data for Rajasthan ; Biomass Class : Agro					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sri Ganganagar	899.0	1478.2	3322.6	913.9	120.6
Alwar	724.5	1273.1	2441.0	825.9	107.4
Hanumangarh	962.9	1287.6	2788.0	657.5	86.7
Bharatpur	503.7	1021.7	1949.3	664.8	86.6
Jaipur	813.2	916.6	1650.4	470.5	61.3
Kota	323.1	590.3	1071.6	384.9	50.1
Baran	410.8	617.7	1080.9	360.6	46.8
Bundi	347.4	863.5	999.7	349.0	45.0
Dausa	301.7	514.4	980.3	292.6	38.3
Chittorgarh	518.2	905.4	1494.1	289.4	38.1
Tonk	548.6	446.9	776.1	292.5	37.7
Karauli	280.4	532.9	999.5	288.7	37.6
Sawai Madhopur	343.9	435.3	799.6	276.8	35.9
Sikar	540.2	611.2	1096.2	261.1	34.0
Jhunjhunu	605.7	468.2	817.5	262.0	33.9
Nagaur	737.4	359.4	770.6	250.7	32.2
Dholpur	183.4	327.7	650.1	241.3	31.2
Jhalawar	447.7	636.4	1105.1	237.9	31.2
Bhilwara	389.1	388.8	796.7	170.8	22.5
Jalore	441.5	166.3	364.8	170.4	22.0
Jodhpur	650.3	160.4	340.5	133.8	17.3
Banswara	275.4	380.4	685.9	128.5	16.9
Pali	510.1	181.0	395.1	118.6	15.5
Udaipur	260.5	363.4	626.9	108.8	14.4
Bikaner	364.0	240.5	378.7	109.0	14.2
Jaisalmer	142.9	103.0	203.2	95.7	12.3
Ajmer	437.4	206.3	411.4	80.7	10.6
Sirohi	124.0	68.5	168.8	55.3	7.2
Dungarpur	129.8	153.0	275.4	45.6	6.0
Rajsamand	94.8	144.1	170.0	29.7	3.9
Churu	948.1	213.2	274.4	25.6	3.3
Barmer	412.5	12.4	32.5	6.9	0.89
Total	14672.3	16067.7	29917.2	8599.5	1121.9

State Level Taluk Wise

State level Taluk-wise Data for Rajasthan ; Biomass Class : Agro						
District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Sri Ganganagar	Raisinghnagar	256.3	363.2	1080.4	280.3	37.1
Hanumangarh	Nohar	259.3	383.5	878.3	206.8	27.6
Jaipur	Phulera	193.0	259.0	510.1	147.6	19.4
Dholpur	Dhaulpur	96.2	176.8	334.1	135.2	17.5
Sri Ganganagar	Padampur	93.1	231.8	406.6	131.6	17.3
Bharatpur	Kaman	116.3	213.1	402.9	129.4	16.8
Alwar	Lachhmangarh	96.0	182.2	336.1	126.8	16.5
Hanumangarh	Hanumangarh	141.1	219.8	480.9	123.7	16.4
Sri Ganganagar	Sadulshahr	151.6	153.2	449.4	119.5	15.7
Sikar	Sikar	281.8	311.3	527.8	118.1	15.3
Kota	Digod	82.8	191.2	343.5	117.7	15.5
Sri Ganganagar	Ganganagar	98.8	160.7	391.1	114.6	15.1
Dausa	Lalsot	93.3	183.0	361.5	110.7	14.5
Kota	Sangod	109.8	155.0	289.4	106.5	13.7
Bundi	Bundi	105.1	154.7	284.7	105.4	13.5
Alwar	Alwar	72.2	172.8	314.1	104.8	13.8
Kota	Pipalda Kalan	74.8	159.2	283.9	102.0	13.3
Bharatpur	Rupbas	66.6	152.7	293.1	97.5	12.8
Hanumangarh	Sangariya	129.5	163.0	397.5	96.3	12.3
Alwar	Kishangarh	96.4	151.7	291.3	90.4	11.7
Alwar	Tijara	82.0	129.0	252.8	89.3	11.5
Hanumangarh	Bhadra	164.3	204.3	383.8	88.6	11.5
Jhalawar	Khanpur	110.5	197.5	340.7	88.5	11.6
Bharatpur	Weir	66.6	129.0	260.3	87.3	11.4
Baran	Mangrol	92.3	114.6	212.9	86.8	11.1
Sawai Madhopur	Bonli	95.2	120.2	234.4	86.5	11.2
Bundi	Keshorai Patan	84.3	455.1	254.5	86.3	11.3
Alwar	Mandawar	66.4	111.2	223.1	84.7	11.0
Dausa	Baswa	75.5	151.2	292.6	84.0	11.0
Alwar	Behror	67.1	118.6	240.2	81.4	10.6
Bundi	Naenwa	79.0	130.8	225.3	79.7	10.2
Sri Ganganagar	Karanpur	117.0	108.6	366.6	79.1	10.5
Jhunjhunu	Khetri	135.0	103.3	203.8	79.0	10.2

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Baran	Atru	58.9	128.8	231.6	78.6	10.3
Dausa	Dausa	102.1	142.0	251.0	77.6	10.1
Bundi	Hindoli	79.1	122.9	235.2	77.5	10.0
Sawai Madhopur	Sawai Madhopur	88.0	125.8	211.0	76.9	10.0
Sri Ganganagar	Anupgarh	67.8	92.9	251.3	76.4	10.0
Hanumangarh	Tibi	122.9	149.1	337.8	76.2	10.1
Dholpur	Baseri	60.9	110.4	225.3	76.2	9.9
Bharatpur	Bharatpur	50.5	104.3	198.6	75.6	9.8
Alwar	Rajgarh	58.2	113.5	214.6	74.0	9.7
Alwar	Bansur	92.3	145.1	271.8	73.8	9.6
Nagaur	Nawa	84.7	69.1	140.8	73.3	9.4
Chittorgarh	Begun	126.2	191.5	356.9	72.8	9.6
Tonk	Tonk	128.7	90.4	175.2	72.7	9.3
Bharatpur	Kumher	46.2	95.8	183.2	69.7	9.1
Bharatpur	Nagar	45.6	108.3	211.8	68.9	9.0
Alwar	Ramgarh	59.3	96.2	190.1	68.0	8.8
Nagaur	Nagaur	277.4	110.8	264.1	67.0	8.6
Jalore	Jalor	142.0	61.3	135.2	66.4	8.5
Tonk	Uniara	106.0	89.9	166.1	64.5	8.3
Jaisalmer	Pokaran	108.6	67.8	133.4	62.0	8.0
Jhalawar	Aklera	124.3	176.4	307.2	61.8	8.1
Baran	Chhabra	58.7	101.4	198.1	59.6	7.8
Sikar	Shri Madhopur	85.4	130.0	221.8	58.6	7.7
Karauli	Mahwah	57.5	112.4	203.6	58.3	7.6
Bharatpur	Bayana	46.6	82.5	168.2	57.6	7.5
Karauli	Sapotra	51.9	113.1	195.4	56.3	7.3
Jhunjhunu	Jhunjhunun	65.5	82.5	150.0	52.5	6.9
Kota	Ladpura	50.5	75.8	138.5	52.0	6.7
Sri Ganganagar	Suratgarh	65.5	81.7	170.8	51.4	6.7
Bharatpur	Dig	43.8	97.5	155.0	51.2	6.7
Bikaner	Kolayat	90.7	93.7	158.6	49.8	6.6
Baran	Baran	75.4	99.5	164.1	49.5	6.4
Jhunjhunu	Nawalgarh	65.5	64.2	122.7	48.3	6.3
Jhunjhunu	Udaipurwati	64.1	59.8	109.7	48.2	6.2
Sawai Madhopur	Khandar	58.6	62.4	126.3	48.0	6.2
Sikar	Nim Ka Thana	79.2	93.4	179.1	47.6	6.2

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Karauli	Hindaun	46.3	90.8	169.1	47.3	6.2
Karauli	Nandauti	39.3	80.9	157.2	45.9	6.0
Nagaur	Merta	156.4	80.7	151.3	45.7	5.9
Hanumangarh	Pilibangan	101.8	111.7	224.0	45.1	6.0
Sri Ganganagar	Sri Vijainagar	34.8	260.2	145.5	43.8	5.8
Jaipur	Phagi	75.4	89.6	154.4	43.0	5.6
Tonk	Toda Raisingh	68.9	51.4	103.0	42.3	5.4
Jodhpur	Osiyan	107.0	42.6	88.6	40.4	5.2
Karauli	Toda Bhim	43.4	63.8	125.1	40.3	5.2
Karauli	Karauli	41.5	70.8	147.5	40.2	5.2
Chittorgarh	Kapasan	46.1	79.9	142.0	39.4	5.2
Jalore	Sanchor	74.1	43.3	90.5	39.1	5.1
Tonk	Devli	81.0	87.9	108.6	38.8	5.0
Tonk	Malpura	88.0	61.0	113.2	38.3	4.9
Jaipur	Amer	49.1	71.6	126.9	38.3	5.0
Sawai Madhopur	Bamanwas	70.8	87.2	152.4	37.9	4.9
Jhalawar	Gangdhar	67.1	100.5	171.8	37.0	4.9
Tonk	Niwai	76.1	66.2	110.0	35.9	4.7
Banswara	Banswara	56.6	77.6	156.5	35.0	4.6
Jalore	Bhinmal	89.0	34.8	75.6	34.6	4.5
Baran	Kishanganj	42.9	56.4	93.7	34.1	4.4
Jhunjhunu	Chirawa	275.6	158.4	231.4	34.0	4.4
Jaisalmer	Jaisalmer	34.3	35.3	69.9	33.7	4.3
Bhilwara	Jahazpur	60.2	67.8	134.0	32.9	4.4
Banswara	Garhi	66.1	120.2	162.6	32.7	4.3
Jaipur	Bassi	67.8	56.4	110.0	32.3	4.2
Chittorgarh	Gangrar	62.5	88.2	160.7	32.1	4.2
Baran	Shahbad	38.8	61.5	92.5	32.0	4.1
Alwar	Thana Gazi	34.0	51.7	105.0	32.0	4.2
Jhalawar	Jhalarapatan	67.2	84.2	160.0	31.2	4.1
Pali	Bali	91.3	46.6	102.6	31.1	4.1
Chittorgarh	Pratapgarh	71.8	99.8	238.7	31.1	4.1
Bikaner	Lunkaransar	167.9	67.6	109.2	30.8	4.0
Chittorgarh	Nimbahera	54.2	212.5	150.1	29.9	3.9
Dholpur	Bari	26.2	40.6	90.7	29.9	3.9
Jaipur	Jamwa Ramgarh	65.2	72.4	124.6	29.5	3.8

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Jaipur	Viratnagar	52.9	39.5	82.0	29.0	3.7
Jodhpur	Bilara	88.7	33.2	67.3	27.7	3.6
Jodhpur	Bhopalgarh	56.7	31.2	62.6	27.6	3.6
Sawai Madhopur	Gangapur	31.2	39.7	75.4	27.4	3.6
Bikaner	Bikaner	98.7	73.8	103.7	27.0	3.5
Dungarpur	Dungarpur	68.5	73.3	158.2	27.0	3.6
Bharatpur	Nadbai	21.1	37.3	74.0	27.0	3.5
Jodhpur	Jodhpur	250.4	36.5	82.1	26.9	3.5
Jaipur	Chomu	44.2	41.1	70.8	25.2	3.2
Jaipur	Sanganer	42.6	36.9	64.9	25.0	3.2
Nagaur	Degana	76.5	33.8	73.5	24.4	3.1
Bhilwara	Shahpura	59.3	78.6	120.5	24.4	3.2
Pali	Pali	92.8	35.6	72.4	24.2	3.2
Banswara	Ghatol	61.3	72.4	142.5	23.9	3.1
Udaipur	Vallabhnagar	49.2	72.6	117.1	23.8	3.2
Jaipur	Shahpura	50.0	54.0	103.7	23.3	3.0
Sikar	Lachhmangarh	51.4	50.7	101.3	22.6	2.9
Nagaur	Parvatsar	83.7	36.1	81.5	22.3	2.9
Chittorgarh	Rashmi	29.1	46.3	85.6	22.1	2.9
Jaipur	Chaksu	36.9	62.6	79.9	21.2	2.8
Bhilwara	Asind	54.1	39.6	121.1	21.2	2.8
Jalore	Ahor	111.0	18.4	45.1	21.0	2.7
Hanumangarh	Rawatsar	44.0	56.3	85.7	20.8	2.8
Bhilwara	Kotri	48.5	46.7	97.1	20.7	2.7
Chittorgarh	Bhadesar	39.1	56.1	103.0	20.7	2.7
Dausa	Sakrai	30.7	38.2	75.1	20.2	2.6
Baran	Chhipa Barod	43.8	55.5	88.0	20.0	2.6
Jaipur	Jaipur	69.0	55.8	92.7	20.0	2.6
Sirohi	Shivganj	39.7	23.5	53.7	19.3	2.5
Banswara	Kalinjara	51.5	47.3	121.1	19.3	2.5
Ajmer	Beawar	89.2	39.2	77.6	18.6	2.4
Jaipur	Dudu	39.0	39.4	67.1	18.3	2.4
Jaipur	Kot Putli	28.0	38.3	63.4	17.9	2.3
Banswara	Kushalgarh	40.0	62.9	103.3	17.6	2.3
Sri Ganganagar	Gharsana	14.1	25.9	60.8	17.2	2.3
Pali	Jaitaran	86.5	23.7	54.2	15.9	2.1

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Bhilwara	Mandal	34.1	32.4	64.8	15.5	2.0
Jhalawar	Pirawa	40.7	46.3	85.8	15.5	2.0
Pali	Desuri	51.9	21.0	62.3	15.0	2.0
Bhilwara	Bhilwara	33.1	29.9	66.0	14.8	1.9
Udaipur	Kotra	36.6	41.6	96.4	14.7	2.0
Udaipur	Sarada	44.3	109.3	111.2	14.6	2.0
Ajmer	Ajmer	84.1	38.9	98.9	14.6	1.9
Sirohi	Abu Road	33.4	16.1	50.7	14.3	1.9
Sikar	Fatehpur	42.4	25.7	66.3	14.2	1.8
Udaipur	Phalsiya	24.6	33.1	70.6	14.2	1.9
Pali	Sojat	80.1	20.2	37.8	14.0	1.8
Chittorgarh	Dungla	31.2	44.7	81.0	14.0	1.8
Udaipur	Gogunda	20.3	21.4	46.0	12.6	1.6
Dungarpur	Aspur	50.6	45.8	92.8	12.0	1.6
Bhilwara	Gangapur	23.1	22.8	47.3	11.9	1.6
Ajmer	Sarwar	68.9	32.9	62.2	11.7	1.5
Nagaur	Jayal	43.7	20.1	42.0	11.5	1.5
Chittorgarh	Arnaud	30.8	43.8	92.7	11.2	1.5
Udaipur	Girwa	27.5	30.4	58.0	10.5	1.4
Udaipur	Kherwara	35.7	31.0	76.6	9.8	1.3
Ajmer	Kekri	34.6	22.7	40.3	9.6	1.3
Ajmer	Kishangarh	72.9	28.6	54.1	9.6	1.3
Pali	Raipur	43.5	15.3	28.5	9.4	1.2
Rajsamand	Relmagra	17.6	17.8	35.6	9.3	1.2
Jalore	Raniwara	25.3	8.5	18.4	9.2	1.2
Sirohi	Revdar	21.8	12.5	28.4	9.1	1.2
Pali	Kharchi	64.0	18.6	37.3	8.9	1.2
Ajmer	Nasirabad	40.6	22.2	36.5	8.7	1.1
Bhilwara	Raipur	16.8	18.0	37.5	8.5	1.1
Bhilwara	Mandalgarh	20.1	20.2	40.5	8.5	1.1
Chittorgarh	Bari Sadri	16.8	26.0	51.6	8.3	1.1
Ajmer	Jahazpur	47.1	21.8	41.8	7.9	1.0
Chittorgarh	Chhoti Sadri	10.4	16.8	31.7	7.9	1.0
Churu	Ratangarh	270.8	55.4	74.5	7.7	1.00
Sirohi	Sirohi	18.8	9.9	21.7	7.5	0.98
Bhilwara	Hurara	20.4	17.7	35.2	7.3	0.96

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Churu	Taranagar	252.8	52.9	70.4	7.1	0.92
Rajsamand	Nathdwara	23.6	84.2	41.7	6.8	0.91
Jodhpur	Shergarh	106.3	10.9	26.3	6.8	0.87
Kota	Ramganj Mandi	5.3	9.1	16.4	6.6	0.86
Udaipur	Salumbar	11.6	13.6	30.0	5.8	0.77
Churu	Sardarshahar	218.4	54.7	67.1	5.5	0.71
Sirohi	Pindwara	10.3	6.5	14.2	5.1	0.67
Bhilwara	Banera	19.3	15.0	32.8	5.0	0.67
Dungarpur	Simalwara	8.0	30.6	18.2	4.9	0.64
Jodhpur	Phalodi	41.2	6.0	13.7	4.4	0.57
Nagaur	Didwana	9.7	5.7	11.4	4.4	0.56
Jhalawar	Pachpahar	38.0	31.5	39.7	3.8	0.50
Churu	Dungargarh	118.2	24.4	32.7	3.4	0.43
Rajsamand	Devgarh	10.5	8.8	19.0	3.3	0.43
Rajsamand	Amet	14.0	10.0	23.4	3.1	0.41
Rajsamand	Bhim	11.7	8.6	19.8	3.1	0.41
Barmer	Pachpadra	160.4	4.8	12.7	2.7	0.35
Rajsamand	Rajsamand	9.6	9.6	18.2	2.6	0.34
Nagaur	Ladnun	5.3	3.0	6.0	2.1	0.28
Udaipur	Lasadia	5.2	5.6	11.7	1.8	0.24
Churu	Rajgarh	80.4	24.0	27.4	1.7	0.22
Dungarpur	Sagwara	2.8	3.2	6.2	1.7	0.22
Rajsamand	Kumbhalgarh	7.9	5.1	12.2	1.6	0.21
Bikaner	Nokha	6.6	5.4	7.2	1.5	0.19
Barmer	Chauhtan	77.4	2.3	6.1	1.3	0.17
Udaipur	Bhim	5.6	4.9	9.4	1.1	0.15
Barmer	Barmer	58.1	1.7	4.6	0.98	0.13
Barmer	Shiv	46.3	1.4	3.7	0.78	0.10
Barmer	Siwana	40.7	1.2	3.2	0.68	0.088
Alwar	Weir	0.64	1.1	1.9	0.66	0.085
Bharatpur	Rajgarh	0.47	1.1	2.1	0.64	0.084
Barmer	Gurha Malini	29.6	0.89	2.3	0.50	0.064
Karauli	Rajgarh	0.51	1.1	1.6	0.31	0.041
Churu	Churu	6.2	1.5	1.9	0.16	0.021
Sawai Madhopur	Sapotra	0.075	0.054	0.11	0.058	0.0074
Churu	Sujangarh	1.4	0.32	0.40	0.035	0.0045

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Total		14672.3	16067.7	29917.2	8599.5	1121.9

District Level Residue Wise

District level Residue-wise Data for Ajmer; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	40.5	41.3	61.9	18.6	2.4
Mustard	Stalks	35.8	20.4	36.9	18.5	2.4
Wheat	Pod	40.5	41.3	12.4	6.2	0.87
Cotton	Stalks	14.6	1.9	55.6	5.6	0.78
Maize	Stalks	39.5	28.0	56.0	5.6	0.73
Mustard	Husk	35.8	20.4	6.2	5.8	0.70
Gram	Stalks	124.0	67.0	74.2	3.7	0.48
Jowar	Stalks	112.3	21.2	36.1	3.6	0.47
Maize	Cobs	39.5	28.0	14.0	2.8	0.39
Barley	Stalks	12.5	17.9	23.3	2.3	0.30
Jowar	Cobs	112.3	21.2	10.6	2.1	0.30
Jowar	Husk	112.3	21.2	4.2	2.1	0.25
Bajra	Stalks	58.0	5.9	11.8	1.9	0.25
Bajra	Cobs	58.0	5.9	1.9	0.97	0.13
Others	Others	0.10	2.6	4.5	0.47	0.065
Bajra	Husk	58.0	5.9	1.8	0.44	0.053
Total		437.4	206.3	411.4	80.7	10.6

District level Residue-wise Data for Alwar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	193.9	645.8	968.6	290.6	37.8
Mustard	Stalks	209.7	260.0	467.7	233.8	30.4
Wheat	Pod	193.9	645.8	193.7	96.9	13.6
Mustard	Husk	209.7	260.0	77.9	74.0	8.9
Bajra	Stalks	185.0	207.2	414.3	66.3	8.6
Bajra	Cobs	185.0	207.2	68.4	34.2	4.4
Bajra	Husk	185.0	207.2	62.1	15.5	1.9
Gram	Stalks	111.0	126.6	139.4	7.0	0.91
Jowar	Stalks	24.6	20.1	34.2	3.4	0.44
Jowar	Cobs	24.6	20.1	10.0	2.0	0.28
Jowar	Husk	24.6	20.1	4.0	2.0	0.24
Others	Others	0.31	13.4	0.67	0.17	0.024
Total		724.5	1273.1	2441.0	825.9	107.4

District level Residue-wise Data for Banswara; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	60.7	111.8	167.8	50.3	6.5
Maize	Stalks	114.2	127.2	254.4	25.4	3.3
Wheat	Pod	60.7	111.8	33.6	16.8	2.3
Maize	Cobs	114.2	127.2	63.6	12.7	1.8
Paddy	Straw	45.2	29.9	44.9	9.0	1.1
Paddy	Husk	45.2	29.9	6.0	4.8	0.53
Cotton	Stalks	8.8	2.2	33.6	3.4	0.47
Gram	Stalks	34.9	45.4	50.2	2.5	0.33
Soyabean	Stalks	10.5	14.5	24.7	2.5	0.32
Sugarcane	Tops & Leaves	1.0	49.3	2.5	0.62	0.086
Others	Others	0	0	4.8	0.48	0.067
Total		275.4	380.4	685.9	128.5	16.9

District level Residue-wise Data for Baran; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	137.4	153.9	276.8	138.4	18.0
Wheat	Stalks	89.3	242.8	364.6	109.4	14.2
Mustard	Husk	137.4	153.9	46.1	43.8	5.3
Wheat	Pod	89.3	242.8	72.9	36.5	5.1
Soyabean	Stalks	78.0	78.0	132.6	13.3	1.7
Coriander	Stalks	61.9	87.9	101.2	10.1	1.3
Maize	Stalks	19.5	26.8	53.5	5.4	0.70
Maize	Cobs	19.5	26.8	13.4	2.7	0.37
Gram	Stalks	24.5	17.4	19.1	0.96	0.12
Others	Others	0.20	10.9	0.55	0.14	0.019
Total		410.8	617.7	1080.9	360.6	46.8

District level Residue-wise Data for Barmer; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	412.5	12.4	24.7	4.0	0.51
Bajra	Cobs	412.5	12.4	4.1	2.0	0.27
Bajra	Husk	412.5	12.4	3.7	0.93	0.11
Total		412.5	12.4	32.5	6.9	0.89

District level Residue-wise Data for Bharatpur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	143.1	545.1	818.2	245.4	31.9
Mustard	Stalks	168.0	203.2	366.4	183.2	23.8
Wheat	Pod	143.1	545.1	163.6	81.8	11.5
Mustard	Husk	168.0	203.2	61.1	58.0	7.0
Bajra	Stalks	97.2	143.1	286.3	45.8	6.0
Bajra	Cobs	97.2	143.1	47.2	23.6	3.1
Bajra	Husk	97.2	143.1	42.9	10.7	1.3
Jowar	Stalks	38.8	31.0	52.7	5.3	0.69
Gram	Stalks	56.2	80.4	88.2	4.4	0.57
Jowar	Cobs	38.8	31.0	15.5	3.1	0.43
Jowar	Husk	38.8	31.0	6.2	3.1	0.37
Others	Others	0.41	18.8	0.94	0.24	0.033
Total		503.7	1021.7	1949.3	664.8	86.6

District level Residue-wise Data for Bhilwara; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	64.0	149.7	224.4	67.3	8.8
Maize	Stalks	152.7	128.8	257.6	25.8	3.3
Wheat	Pod	64.0	149.7	44.9	22.4	3.1
Mustard	Stalks	22.6	22.2	40.0	20.0	2.6
Maize	Cobs	152.7	128.8	64.4	12.9	1.8
Mustard	Husk	22.6	22.2	6.7	6.3	0.76
Cotton	Stalks	12.0	1.9	45.7	4.6	0.64
Groundnut	Stalks	16.5	14.7	29.3	2.9	0.38
Jowar	Stalks	30.2	12.3	21.0	2.1	0.27
Gram	Stalks	79.6	36.6	40.0	2.0	0.26
Jowar	Cobs	30.2	12.3	6.2	1.2	0.17
Jowar	Husk	30.2	12.3	2.5	1.2	0.15
Groundnut	Shell	16.5	14.7	4.4	0.88	0.11
Others	Others	0.51	20.8	5.4	0.70	0.097
Til	Stalks	11.0	1.7	4.3	0.43	0.056
Total		389.1	388.8	796.7	170.8	22.5

District level Residue-wise Data for Bikaner; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	70.7	99.6	149.7	44.9	5.8
Mustard	Stalks	34.7	32.7	58.7	29.4	3.8
Wheat	Pod	70.7	99.6	29.9	15.0	2.1
Mustard	Husk	34.7	32.7	9.8	9.3	1.1
Gram	Stalks	115.3	96.9	106.1	5.3	0.69
Bajra	Stalks	131.9	9.1	18.2	2.9	0.38
Bajra	Cobs	131.9	9.1	3.0	1.5	0.20
Bajra	Husk	131.9	9.1	2.7	0.68	0.082
Others	Others	11.3	2.2	0.54	0.069	0.0093
Total		364.0	240.5	378.7	109.0	14.2

District level Residue-wise Data for Bundi; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	122.7	271.1	406.5	122.0	15.9
Mustard	Stalks	88.4	113.2	203.2	101.6	13.2
Wheat	Pod	122.7	271.1	81.3	40.7	5.7
Mustard	Husk	88.4	113.2	33.9	32.2	3.9
Paddy	Straw	57.9	76.3	114.5	22.9	2.7
Paddy	Husk	57.9	76.3	15.3	12.2	1.3
Maize	Stalks	29.7	29.1	58.1	5.8	0.76
Sugarcane	Tops & Leaves	8.7	334.8	16.7	4.2	0.59
Soyabean	Stalks	18.8	21.2	36.0	3.6	0.47
Maize	Cobs	29.7	29.1	14.5	2.9	0.41
Gram	Stalks	21.2	17.8	19.7	0.98	0.13
Total		347.4	863.5	999.7	349.0	45.0

District level Residue-wise Data for Chittorgarh; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	89.9	245.4	368.3	110.5	14.4
Wheat	Pod	89.9	245.4	73.7	36.8	5.2
Maize	Stalks	142.8	198.2	396.4	39.6	5.2
Soyabean	Stalks	116.8	172.4	293.1	29.3	3.8
Mustard	Stalks	40.0	29.6	53.5	26.7	3.5
Maize	Cobs	142.8	198.2	99.1	19.8	2.8
Groundnut	Stalks	38.9	46.4	92.8	9.3	1.2
Mustard	Husk	40.0	29.6	8.9	8.5	1.0
Gram	Stalks	87.5	79.6	87.7	4.4	0.57
Groundnut	Shell	38.9	46.4	13.9	2.8	0.33
Sugarcane	Tops & Leaves	2.3	133.8	6.7	1.7	0.23
Total		518.2	905.4	1494.1	289.4	38.1

District level Residue-wise Data for Churu; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	545.5	185.5	201.5	10.1	1.3
Bajra	Stalks	402.6	27.7	55.4	8.9	1.2
Bajra	Cobs	402.6	27.7	9.1	4.6	0.59
Bajra	Husk	402.6	27.7	8.3	2.1	0.25
Total		948.1	213.2	274.4	25.6	3.3

District level Residue-wise Data for Dausa; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	98.3	310.7	466.7	140.0	18.2
Wheat	Pod	98.3	310.7	93.3	46.7	6.5
Mustard	Stalks	66.0	42.2	76.1	38.1	4.9
Bajra	Stalks	80.2	84.1	168.1	26.9	3.5
Bajra	Cobs	80.2	84.1	27.7	13.9	1.8
Mustard	Husk	66.0	42.2	12.7	12.1	1.4
Bajra	Husk	80.2	84.1	25.2	6.3	0.76
Groundnut	Stalks	18.7	22.0	44.0	4.4	0.57
Gram	Stalks	38.4	54.2	59.7	3.0	0.39
Groundnut	Shell	18.7	22.0	6.6	1.3	0.16
Others	Others	0.025	1.2	0.061	0.015	0.0021
Total		301.7	514.4	980.3	292.6	38.3

District level Residue-wise Data for Dholpur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	67.1	99.9	180.1	90.1	11.7
Wheat	Stalks	52.1	139.7	209.8	62.9	8.2
Mustard	Husk	67.1	99.9	30.0	28.5	3.4
Wheat	Pod	52.1	139.7	42.0	21.0	2.9
Bajra	Stalks	53.9	68.2	136.5	21.8	2.8
Bajra	Cobs	53.9	68.2	22.5	11.3	1.5
Bajra	Husk	53.9	68.2	20.5	5.1	0.61
Gram	Stalks	10.0	7.4	8.1	0.40	0.053
Others	Others	0.30	12.5	0.62	0.16	0.022
Total		183.4	327.7	650.1	241.3	31.2

District level Residue-wise Data for Dungarpur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	63.9	74.3	148.7	14.9	1.9
Wheat	Stalks	21.6	32.2	48.2	14.5	1.9
Maize	Cobs	63.9	74.3	37.2	7.4	1.0
Wheat	Pod	21.6	32.2	9.6	4.8	0.67
Paddy	Straw	21.8	5.9	8.8	1.8	0.21
Gram	Stalks	22.0	18.7	20.6	1.0	0.13
Paddy	Husk	21.8	5.9	1.2	0.94	0.10
Others	Others	0.61	21.9	1.1	0.27	0.038
Total		129.8	153.0	275.4	45.6	6.0

District level Residue-wise Data for Hanumangarh; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	218.6	765.0	1146.6	344.0	44.7
Wheat	Pod	218.6	765.0	229.3	114.7	16.1
Cotton	Stalks	173.9	55.6	660.8	66.1	9.3
Mustard	Stalks	58.4	43.8	78.7	39.3	5.1
Paddy	Straw	37.6	92.7	139.1	27.8	3.3
Gram	Stalks	419.5	306.2	337.0	16.8	2.2
Paddy	Husk	37.6	92.7	18.5	14.8	1.6
Mustard	Husk	58.4	43.8	13.1	12.5	1.5
Cotton	Bollshell	173.9	55.6	60.6	6.1	0.85
Cotton	Husk	173.9	55.6	60.6	6.1	0.85
Bajra	Stalks	54.8	16.5	32.9	5.3	0.69
Bajra	Cobs	54.8	16.5	5.4	2.7	0.35
Bajra	Husk	54.8	16.5	4.9	1.2	0.15
Others	Others	0.20	7.8	0.39	0.098	0.014
Total		962.9	1287.6	2788.0	657.5	86.7

District level Residue-wise Data for Jaipur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	190.4	403.7	604.5	181.3	23.6
Mustard	Stalks	155.1	103.9	186.3	93.1	12.1
Wheat	Pod	190.4	403.7	120.9	60.4	8.5
Bajra	Stalks	205.3	135.0	269.9	43.2	5.6
Mustard	Husk	155.1	103.9	31.0	29.5	3.5
Bajra	Cobs	205.3	135.0	44.5	22.3	2.9
Barley	Stalks	52.4	113.1	147.4	14.7	1.9
Bajra	Husk	205.3	135.0	40.5	10.1	1.2
Groundnut	Stalks	53.3	36.6	73.2	7.3	0.95
Gram	Stalks	156.4	109.5	120.5	6.0	0.78
Groundnut	Shell	53.3	36.6	11.0	2.2	0.26
Others	Others	0.30	14.9	0.74	0.19	0.026
Total		813.2	916.6	1650.4	470.5	61.3

District level Residue-wise Data for Jaisalmer; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	59.1	58.5	104.9	52.4	6.8
Wheat	Stalks	17.1	43.7	65.5	19.6	2.6
Mustard	Husk	59.1	58.5	17.5	16.6	2.0
Wheat	Pod	17.1	43.7	13.1	6.5	0.92
Others	Others	66.8	0.90	2.4	0.50	0.065
Total		142.9	103.0	203.2	95.7	12.3

District level Residue-wise Data for Jalore; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	102.2	82.8	148.5	74.2	9.7
Castorseed	Stalks	25.9	15.8	63.0	31.5	4.1
Wheat	Stalks	41.1	61.7	92.6	27.8	3.6
Mustard	Husk	102.2	82.8	24.7	23.5	2.8
Wheat	Pod	41.1	61.7	18.5	9.3	1.3
Bajra	Stalks	246.4	5.9	11.8	1.9	0.25
Bajra	Cobs	246.4	5.9	1.9	0.97	0.13
Castorseed	Husk	25.9	15.8	1.6	0.79	0.095
Bajra	Husk	246.4	5.9	1.8	0.44	0.053
Others	Others	25.8	0.10	0.25	0.025	0.0033
Total		441.5	166.3	364.8	170.4	22.0

District level Residue-wise Data for Jhalawar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	75.2	222.7	334.2	100.2	13.0
Soyabean	Stalks	191.8	226.5	385.1	38.5	5.0
Wheat	Pod	75.2	222.7	66.8	33.4	4.7
Mustard	Stalks	34.6	34.3	61.5	30.7	4.0
Maize	Stalks	38.0	60.2	120.4	12.0	1.6
Mustard	Husk	34.6	34.3	10.2	9.7	1.2
Maize	Cobs	38.0	60.2	30.1	6.0	0.84
Coriander	Stalks	47.0	39.5	45.2	4.5	0.59
Gram	Stalks	60.9	46.9	51.3	2.6	0.33
Others	Others	0.10	6.3	0.32	0.079	0.011
Total		447.7	636.4	1105.1	237.9	31.2

District level Residue-wise Data for Jhunjhunu; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	110.1	114.5	205.6	102.8	13.4
Wheat	Stalks	66.2	142.3	213.6	64.1	8.3
Mustard	Husk	110.1	114.5	34.3	32.5	3.9
Wheat	Pod	66.2	142.3	42.7	21.4	3.0
Bajra	Stalks	254.2	58.7	117.4	18.8	2.4
Bajra	Cobs	254.2	58.7	19.4	9.7	1.3
Gram	Stalks	175.3	152.5	167.0	8.3	1.1
Bajra	Husk	254.2	58.7	17.6	4.4	0.53
Others	Others	0.0042	0.20	0.010	0.0025	0.00036
Total		605.7	468.2	817.5	262.0	33.9

District level Residue-wise Data for Jodhpur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	66.4	67.0	121.1	60.5	7.9
Wheat	Stalks	44.6	55.3	82.9	24.9	3.2
Mustard	Husk	66.4	67.0	20.2	19.2	2.3
Bajra	Stalks	481.1	36.6	73.1	11.7	1.5
Wheat	Pod	44.6	55.3	16.6	8.3	1.2
Bajra	Cobs	481.1	36.6	12.1	6.0	0.78
Bajra	Husk	481.1	36.6	11.0	2.7	0.33
Others	Others	58.2	1.5	3.7	0.53	0.069
Total		650.3	160.4	340.5	133.8	17.3

District level Residue-wise Data for Karauli; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	64.2	216.9	325.6	97.7	12.7
Mustard	Stalks	63.8	61.2	110.5	55.2	7.2
Bajra	Stalks	100.4	143.5	287.0	45.9	6.0
Wheat	Pod	64.2	216.9	65.1	32.6	4.6
Bajra	Cobs	100.4	143.5	47.4	23.7	3.1
Mustard	Husk	63.8	61.2	18.4	17.5	2.1
Bajra	Husk	100.4	143.5	43.0	10.8	1.3
Gram	Stalks	51.7	92.6	101.6	5.1	0.66
Others	Others	0.30	18.6	0.93	0.23	0.033
Total		280.4	532.9	999.5	288.7	37.6

District level Residue-wise Data for Kota; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	104.2	321.8	483.4	145.0	18.9
Mustard	Stalks	114.4	146.4	262.8	131.4	17.1
Wheat	Pod	104.2	321.8	96.7	48.3	6.8
Mustard	Husk	114.4	146.4	43.8	41.6	5.0
Soyabean	Stalks	73.5	84.7	144.1	14.4	1.9
Coriander	Stalks	31.1	35.5	40.8	4.1	0.53
Others	Others	0.040	1.9	0.096	0.024	0.0033
Total		323.1	590.3	1071.6	384.9	50.1

District level Residue-wise Data for Nagaur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	124.5	114.5	205.1	102.5	13.3
Bajra	Stalks	392.6	133.9	267.9	42.9	5.6
Mustard	Husk	124.5	114.5	34.2	32.5	3.9
Wheat	Stalks	89.4	55.4	82.8	24.8	3.2
Bajra	Cobs	392.6	133.9	44.2	22.1	2.9

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Husk	392.6	133.9	40.2	10.0	1.2
Wheat	Pod	89.4	55.4	16.6	8.3	1.2
Jowar	Stalks	53.0	14.2	24.2	2.4	0.31
Gram	Stalks	78.0	41.4	45.5	2.3	0.30
Jowar	Cobs	53.0	14.2	7.1	1.4	0.20
Jowar	Husk	53.0	14.2	2.8	1.4	0.17
Total		737.4	359.4	770.6	250.7	32.2

District level Residue-wise Data for Pali; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	54.2	98.7	148.1	44.4	5.8
Mustard	Stalks	80.9	37.2	67.2	33.6	4.4
Wheat	Pod	54.2	98.7	29.6	14.8	2.1
Mustard	Husk	80.9	37.2	11.2	10.6	1.3
Cotton	Stalks	16.1	4.5	61.0	6.1	0.85
Bajra	Stalks	98.7	6.6	13.3	2.1	0.28
Maize	Stalks	22.5	7.0	14.1	1.4	0.18
Gram	Stalks	84.3	24.4	27.1	1.4	0.18
Bajra	Cobs	98.7	6.6	2.2	1.1	0.14
Others	Others	153.4	2.4	5.8	0.86	0.11
Maize	Cobs	22.5	7.0	3.5	0.70	0.098
Cotton	Bollshell	16.1	4.5	5.0	0.50	0.070
Cotton	Husk	16.1	4.5	5.0	0.50	0.070
Bajra	Husk	98.7	6.6	2.0	0.50	0.060
Total		510.1	181.0	395.1	118.6	15.5

District level Residue-wise Data for Rajsamand; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	61.2	44.2	88.5	8.8	1.1
Wheat	Stalks	12.1	17.4	26.1	7.8	1.0
Maize	Cobs	61.2	44.2	22.1	4.4	0.62
Wheat	Pod	12.1	17.4	5.2	2.6	0.37
Mustard	Stalks	2.6	2.6	4.8	2.4	0.31
Others	Others	10.6	5.3	8.6	0.92	0.12
Sugarcane	Tops & Leaves	1.7	67.4	3.4	0.84	0.12
Mustard	Husk	2.6	2.6	0.79	0.75	0.090
Barley	Stalks	3.3	5.2	6.8	0.68	0.088
Groundnut	Stalks	3.3	1.9	3.9	0.39	0.050
Total		94.8	144.1	170.0	29.7	3.9

District level Residue-wise Data for Sawai Madhopur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	160.3	110.6	199.6	99.8	13.0
Wheat	Stalks	75.6	186.1	278.9	83.7	10.9
Wheat	Pod	75.6	186.1	55.8	27.9	3.9
Mustard	Husk	160.3	110.6	33.3	31.6	3.8
Bajra	Stalks	39.4	43.5	87.0	13.9	1.8
Bajra	Cobs	39.4	43.5	14.4	7.2	0.93
Groundnut	Stalks	24.4	23.9	47.8	4.8	0.62
Gram	Stalks	43.8	56.5	61.9	3.1	0.40
Bajra	Husk	39.4	43.5	13.1	3.3	0.39
Groundnut	Shell	24.4	23.9	7.2	1.4	0.17
Others	Others	0.31	14.8	0.74	0.18	0.026
Total		343.9	435.3	799.6	276.8	35.9

District level Residue-wise Data for Sikar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	89.5	189.8	284.2	85.3	11.1
Bajra	Stalks	258.9	151.4	302.8	48.4	6.3
Mustard	Stalks	38.0	36.9	66.5	33.2	4.3
Wheat	Pod	89.5	189.8	56.8	28.4	4.0
Bajra	Cobs	258.9	151.4	50.0	25.0	3.2
Bajra	Husk	258.9	151.4	45.4	11.4	1.4
Mustard	Husk	38.0	36.9	11.1	10.5	1.3
Gram	Stalks	120.0	171.6	188.1	9.4	1.2
Barley	Stalks	20.1	47.5	61.8	6.2	0.80
Groundnut	Stalks	13.6	12.8	25.7	2.6	0.33
Groundnut	Shell	13.6	12.8	3.9	0.77	0.092
Others	Others	0.025	1.2	0.061	0.015	0.0021
Total		540.2	611.2	1096.2	261.1	34.0

District level Residue-wise Data for Sirohi; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	31.9	9.9	39.6	19.8	2.6
Wheat	Stalks	18.8	29.2	43.7	13.1	1.7
Mustard	Stalks	11.4	9.1	16.5	8.2	1.1
Wheat	Pod	18.8	29.2	8.7	4.4	0.61
Mustard	Husk	11.4	9.1	2.7	2.6	0.31
Cotton	Stalks	4.5	1.6	17.0	1.7	0.24
Others	Others	13.1	2.1	9.3	1.3	0.17
Maize	Stalks	24.1	5.7	11.3	1.1	0.15
Bajra	Stalks	9.9	3.3	6.5	1.0	0.14
Maize	Cobs	24.1	5.7	2.8	0.57	0.079
Bajra	Cobs	9.9	3.3	1.1	0.54	0.070
Castorseed	Husk	31.9	9.9	0.99	0.50	0.059
Gram	Stalks	10.3	7.7	8.4	0.42	0.055
Total		124.0	68.5	168.8	55.3	7.2

District level Residue-wise Data for Sri Ganganagar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	267.4	812.8	1220.0	366.0	47.6
Mustard	Stalks	187.2	250.8	450.0	225.0	29.2
Wheat	Pod	267.4	812.8	244.0	122.0	17.1
Cotton	Stalks	272.8	79.1	1036.6	103.7	14.5
Mustard	Husk	187.2	250.8	75.0	71.2	8.5
Cotton	Bollshell	272.8	79.1	87.9	8.8	1.2
Cotton	Husk	272.8	79.1	87.9	8.8	1.2
Gram	Stalks	168.1	99.2	109.4	5.5	0.71
Sugarcane	Tops & Leaves	3.7	236.3	11.8	3.0	0.41
Total		899.0	1478.2	3322.6	913.9	120.6

District level Residue-wise Data for Tonk; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	215.0	169.8	305.1	152.5	19.8
Wheat	Stalks	89.9	114.2	171.5	51.5	6.7
Mustard	Husk	215.0	169.8	50.8	48.3	5.8
Wheat	Pod	89.9	114.2	34.3	17.2	2.4
Gram	Stalks	111.8	88.4	97.6	4.9	0.63
Bajra	Stalks	25.1	12.2	24.5	3.9	0.51
Jowar	Stalks	62.1	14.5	24.6	2.5	0.32
Maize	Stalks	16.9	10.5	21.0	2.1	0.27
Bajra	Cobs	25.1	12.2	4.0	2.0	0.26
Groundnut	Stalks	27.3	9.7	19.4	1.9	0.25
Jowar	Cobs	62.1	14.5	7.2	1.4	0.20
Jowar	Husk	62.1	14.5	2.9	1.4	0.17
Maize	Cobs	16.9	10.5	5.2	1.0	0.15
Bajra	Husk	25.1	12.2	3.7	0.92	0.11
Groundnut	Shell	27.3	9.7	2.9	0.58	0.070
Others	Others	0.40	27.5	1.4	0.34	0.048
Total		548.6	446.9	776.1	292.5	37.7

District level Residue-wise Data for Udaipur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	172.3	176.7	353.4	35.3	4.6
Wheat	Stalks	32.1	72.9	109.3	32.8	4.3
Maize	Cobs	172.3	176.7	88.4	17.7	2.5
Wheat	Pod	32.1	72.9	21.9	10.9	1.5
Mustard	Stalks	7.4	7.4	13.2	6.6	0.86
Mustard	Husk	7.4	7.4	2.2	2.1	0.25
Gram	Stalks	36.9	25.5	27.9	1.4	0.18
Sugarcane	Tops & Leaves	1.6	78.1	3.9	0.98	0.14
Others	Others	0	0	2.0	0.57	0.074
Jowar	Stalks	10.1	2.9	4.8	0.48	0.063
Total		260.5	363.4	626.9	108.8	14.4

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ajmer ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beawar	89.2	39.2	77.6	18.6	2.4
Ajmer	84.1	38.9	98.9	14.6	1.9
Sarwar	68.9	32.9	62.2	11.7	1.5
Kekri	34.6	22.7	40.3	9.6	1.3
Kishangarh	72.9	28.6	54.1	9.6	1.3
Nasirabad	40.6	22.2	36.5	8.7	1.1
Jahazpur	47.1	21.8	41.8	7.9	1.0
Total	437.4	206.3	411.4	80.7	10.6

DistrictLevel Taluk-wise Data for Alwar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lachhmangarh	96.0	182.2	336.1	126.8	16.5
Alwar	72.2	172.8	314.1	104.8	13.8
Kishangarh	96.4	151.7	291.3	90.4	11.7

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tijara	82.0	129.0	252.8	89.3	11.5
Mandawar	66.4	111.2	223.1	84.7	11.0
Behror	67.1	118.6	240.2	81.4	10.6
Rajgarh	58.2	113.5	214.6	74.0	9.7
Bansur	92.3	145.1	271.8	73.8	9.6
Ramgarh	59.3	96.2	190.1	68.0	8.8
Thana Gazi	34.0	51.7	105.0	32.0	4.2
Weir	0.64	1.1	1.9	0.66	0.085
Total	724.5	1273.1	2441.0	825.9	107.4

DistrictLevel Taluk-wise Data for Banswara ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Banswara	56.6	77.6	156.5	35.0	4.6
Garhi	66.1	120.2	162.6	32.7	4.3
Ghatol	61.3	72.4	142.5	23.9	3.1
Kalinjara	51.5	47.3	121.1	19.3	2.5
Kushalgarh	40.0	62.9	103.3	17.6	2.3
Total	275.4	380.4	685.9	128.5	16.9

DistrictLevel Taluk-wise Data for Baran ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mangrol	92.3	114.6	212.9	86.8	11.1
Atru	58.9	128.8	231.6	78.6	10.3
Chhabra	58.7	101.4	198.1	59.6	7.8
Baran	75.4	99.5	164.1	49.5	6.4
Kishanganj	42.9	56.4	93.7	34.1	4.4
Shahbad	38.8	61.5	92.5	32.0	4.1
Chhipa Barod	43.8	55.5	88.0	20.0	2.6
Total	410.8	617.7	1080.9	360.6	46.8

DistrictLevel Taluk-wise Data for Barmer ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pachpadra	160.4	4.8	12.7	2.7	0.35
Chauhtan	77.4	2.3	6.1	1.3	0.17
Barmer	58.1	1.7	4.6	0.98	0.13
Shiv	46.3	1.4	3.7	0.78	0.10
Siwana	40.7	1.2	3.2	0.68	0.088
Gurha Malini	29.6	0.89	2.3	0.50	0.064
Total	412.5	12.4	32.5	6.9	0.89

DistrictLevel Taluk-wise Data for Bharatpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kaman	116.3	213.1	402.9	129.4	16.8
Rupbas	66.6	152.7	293.1	97.5	12.8
Weir	66.6	129.0	260.3	87.3	11.4
Bharatpur	50.5	104.3	198.6	75.6	9.8
Kumher	46.2	95.8	183.2	69.7	9.1
Nagar	45.6	108.3	211.8	68.9	9.0
Bayana	46.6	82.5	168.2	57.6	7.5
Dig	43.8	97.5	155.0	51.2	6.7
Nadbai	21.1	37.3	74.0	27.0	3.5
Rajgarh	0.47	1.1	2.1	0.64	0.084
Total	503.7	1021.7	1949.3	664.8	86.6

DistrictLevel Taluk-wise Data for Bhilwara ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jahazpur	60.2	67.8	134.0	32.9	4.4
Shahpura	59.3	78.6	120.5	24.4	3.2
Asind	54.1	39.6	121.1	21.2	2.8
Kotri	48.5	46.7	97.1	20.7	2.7
Mandal	34.1	32.4	64.8	15.5	2.0
Bhilwara	33.1	29.9	66.0	14.8	1.9
Gangapur	23.1	22.8	47.3	11.9	1.6

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mandalgarh	20.1	20.2	40.5	8.5	1.1
Raipur	16.8	18.0	37.5	8.5	1.1
Hurara	20.4	17.7	35.2	7.3	0.96
Banera	19.3	15.0	32.8	5.0	0.67
Total	389.1	388.8	796.7	170.8	22.5

DistrictLevel Taluk-wise Data for Bikaner ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kolayat	90.7	93.7	158.6	49.8	6.6
Lunkaransar	167.9	67.6	109.2	30.8	4.0
Bikaner	98.7	73.8	103.7	27.0	3.5
Nokha	6.6	5.4	7.2	1.5	0.19
Total	364.0	240.5	378.7	109.0	14.2

DistrictLevel Taluk-wise Data for Bundi ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bundi	105.1	154.7	284.7	105.4	13.5
Keshorai Patan	84.3	455.1	254.5	86.3	11.3
Naenwa	79.0	130.8	225.3	79.7	10.2
Hindoli	79.1	122.9	235.2	77.5	10.0
Total	347.4	863.5	999.7	349.0	45.0

DistrictLevel Taluk-wise Data for Chittorgarh ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Begun	126.2	191.5	356.9	72.8	9.6
Kapasan	46.1	79.9	142.0	39.4	5.2
Gangrar	62.5	88.2	160.7	32.1	4.2
Pratapgarh	71.8	99.8	238.7	31.1	4.1
Nimbahera	54.2	212.5	150.1	29.9	3.9
Rashmi	29.1	46.3	85.6	22.1	2.9
Bhadesar	39.1	56.1	103.0	20.7	2.7
Dungla	31.2	44.7	81.0	14.0	1.8
Arnaud	30.8	43.8	92.7	11.2	1.5
Bari Sadri	16.8	26.0	51.6	8.3	1.1
Chhoti Sadri	10.4	16.8	31.7	7.9	1.0
Total	518.2	905.4	1494.1	289.4	38.1

DistrictLevel Taluk-wise Data for Churu ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ratangarh	270.8	55.4	74.5	7.7	1.00
Taranagar	252.8	52.9	70.4	7.1	0.92
Sardarshahar	218.4	54.7	67.1	5.5	0.71
Dungargarh	118.2	24.4	32.7	3.4	0.43
Rajgarh	80.4	24.0	27.4	1.7	0.22
Churu	6.2	1.5	1.9	0.16	0.021
Sujangarh	1.4	0.32	0.40	0.035	0.0045
Total	948.1	213.2	274.4	25.6	3.3

DistrictLevel Taluk-wise Data for Dausa ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lalsot	93.3	183.0	361.5	110.7	14.5
Baswa	75.5	151.2	292.6	84.0	11.0
Dausa	102.1	142.0	251.0	77.6	10.1
Sakrai	30.7	38.2	75.1	20.2	2.6
Total	301.7	514.4	980.3	292.6	38.3

DistrictLevel Taluk-wise Data for Dholpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhaulpur	96.2	176.8	334.1	135.2	17.5
Baseri	60.9	110.4	225.3	76.2	9.9
Bari	26.2	40.6	90.7	29.9	3.9
Total	183.4	327.7	650.1	241.3	31.2

DistrictLevel Taluk-wise Data for Dungarpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dungarpur	68.5	73.3	158.2	27.0	3.6
Aspur	50.6	45.8	92.8	12.0	1.6
Simalwara	8.0	30.6	18.2	4.9	0.64
Sagwara	2.8	3.2	6.2	1.7	0.22
Total	129.8	153.0	275.4	45.6	6.0

DistrictLevel Taluk-wise Data for Hanumangarh ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nohar	259.3	383.5	878.3	206.8	27.6
Hanumangarh	141.1	219.8	480.9	123.7	16.4
Sangariya	129.5	163.0	397.5	96.3	12.3
Bhadra	164.3	204.3	383.8	88.6	11.5
Tibi	122.9	149.1	337.8	76.2	10.1
Pilibangan	101.8	111.7	224.0	45.1	6.0
Rawatsar	44.0	56.3	85.7	20.8	2.8
Total	962.9	1287.6	2788.0	657.5	86.7

DistrictLevel Taluk-wise Data for Jaipur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Phulera	193.0	259.0	510.1	147.6	19.4
Phagi	75.4	89.6	154.4	43.0	5.6
Amer	49.1	71.6	126.9	38.3	5.0
Bassi	67.8	56.4	110.0	32.3	4.2
Jamwa Ramgarh	65.2	72.4	124.6	29.5	3.8
Viratnagar	52.9	39.5	82.0	29.0	3.7
Chomu	44.2	41.1	70.8	25.2	3.2
Sanganer	42.6	36.9	64.9	25.0	3.2
Shahpura	50.0	54.0	103.7	23.3	3.0
Chaksu	36.9	62.6	79.9	21.2	2.8
Jaipur	69.0	55.8	92.7	20.0	2.6
Dudu	39.0	39.4	67.1	18.3	2.4
Kot Putli	28.0	38.3	63.4	17.9	2.3
Total	813.2	916.6	1650.4	470.5	61.3

DistrictLevel Taluk-wise Data for Jaisalmer ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pokaran	108.6	67.8	133.4	62.0	8.0
Jaisalmer	34.3	35.3	69.9	33.7	4.3
Total	142.9	103.0	203.2	95.7	12.3

DistrictLevel Taluk-wise Data for Jalore ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalor	142.0	61.3	135.2	66.4	8.5
Sanchor	74.1	43.3	90.5	39.1	5.1
Bhinmal	89.0	34.8	75.6	34.6	4.5
Ahor	111.0	18.4	45.1	21.0	2.7
Raniwara	25.3	8.5	18.4	9.2	1.2
Total	441.5	166.3	364.8	170.4	22.0

DistrictLevel Taluk-wise Data for Jhalawar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khanpur	110.5	197.5	340.7	88.5	11.6
Aklera	124.3	176.4	307.2	61.8	8.1
Gangdhar	67.1	100.5	171.8	37.0	4.9
Jhalarapatan	67.2	84.2	160.0	31.2	4.1
Pirawa	40.7	46.3	85.8	15.5	2.0
Pachpahar	38.0	31.5	39.7	3.8	0.50
Total	447.7	636.4	1105.1	237.9	31.2

DistrictLevel Taluk-wise Data for Jhunjhunu ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khetri	135.0	103.3	203.8	79.0	10.2
Jhunjhunun	65.5	82.5	150.0	52.5	6.9
Nawalgarh	65.5	64.2	122.7	48.3	6.3
Udaipurwati	64.1	59.8	109.7	48.2	6.2
Chirawa	275.6	158.4	231.4	34.0	4.4
Total	605.7	468.2	817.5	262.0	33.9

DistrictLevel Taluk-wise Data for Jodhpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Osiyan	107.0	42.6	88.6	40.4	5.2
Bilara	88.7	33.2	67.3	27.7	3.6
Bhopalgarh	56.7	31.2	62.6	27.6	3.6
Jodhpur	250.4	36.5	82.1	26.9	3.5
Shergarh	106.3	10.9	26.3	6.8	0.87
Phalodi	41.2	6.0	13.7	4.4	0.57
Total	650.3	160.4	340.5	133.8	17.3

DistrictLevel Taluk-wise Data for Karauli ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mahwah	57.5	112.4	203.6	58.3	7.6
Sapotra	51.9	113.1	195.4	56.3	7.3
Hindaun	46.3	90.8	169.1	47.3	6.2
Nandauti	39.3	80.9	157.2	45.9	6.0
Karauli	41.5	70.8	147.5	40.2	5.2
Toda Bhim	43.4	63.8	125.1	40.3	5.2
Rajgarh	0.51	1.1	1.6	0.31	0.041
Total	280.4	532.9	999.5	288.7	37.6

DistrictLevel Taluk-wise Data for Kota ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Digod	82.8	191.2	343.5	117.7	15.5
Sangod	109.8	155.0	289.4	106.5	13.7
Pipalda Kalan	74.8	159.2	283.9	102.0	13.3
Ladpura	50.5	75.8	138.5	52.0	6.7
Ramganj Mandi	5.3	9.1	16.4	6.6	0.86
Total	323.1	590.3	1071.6	384.9	50.1

DistrictLevel Taluk-wise Data for Nagaur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nawa	84.7	69.1	140.8	73.3	9.4
Nagaur	277.4	110.8	264.1	67.0	8.6
Merta	156.4	80.7	151.3	45.7	5.9
Degana	76.5	33.8	73.5	24.4	3.1
Parvatsar	83.7	36.1	81.5	22.3	2.9
Jayal	43.7	20.1	42.0	11.5	1.5
Didwana	9.7	5.7	11.4	4.4	0.56
Ladnun	5.3	3.0	6.0	2.1	0.28
Total	737.4	359.4	770.6	250.7	32.2

DistrictLevel Taluk-wise Data for Pali ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bali	91.3	46.6	102.6	31.1	4.1
Pali	92.8	35.6	72.4	24.2	3.2
Jaitaran	86.5	23.7	54.2	15.9	2.1
Desuri	51.9	21.0	62.3	15.0	2.0
Sojat	80.1	20.2	37.8	14.0	1.8
Raipur	43.5	15.3	28.5	9.4	1.2
Kharchi	64.0	18.6	37.3	8.9	1.2
Total	510.1	181.0	395.1	118.6	15.5

DistrictLevel Taluk-wise Data for Rajsamand ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Relmagra	17.6	17.8	35.6	9.3	1.2
Nathdwara	23.6	84.2	41.7	6.8	0.91
Devgarh	10.5	8.8	19.0	3.3	0.43
Amet	14.0	10.0	23.4	3.1	0.41
Bhim	11.7	8.6	19.8	3.1	0.41
Rajsamand	9.6	9.6	18.2	2.6	0.34
Kumbhalgarh	7.9	5.1	12.2	1.6	0.21
Total	94.8	144.1	170.0	29.7	3.9

DistrictLevel Taluk-wise Data for Sawai Madhopur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bonli	95.2	120.2	234.4	86.5	11.2
Sawai Madhopur	88.0	125.8	211.0	76.9	10.0
Khandar	58.6	62.4	126.3	48.0	6.2
Bamanwas	70.8	87.2	152.4	37.9	4.9
Gangapur	31.2	39.7	75.4	27.4	3.6
Sapotra	0.075	0.054	0.11	0.058	0.0074
Total	343.9	435.3	799.6	276.8	35.9

DistrictLevel Taluk-wise Data for Sikar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sikar	281.8	311.3	527.8	118.1	15.3
Shri Madhopur	85.4	130.0	221.8	58.6	7.7
Nim Ka Thana	79.2	93.4	179.1	47.6	6.2
Lachhmangarh	51.4	50.7	101.3	22.6	2.9
Fatehpur	42.4	25.7	66.3	14.2	1.8
Total	540.2	611.2	1096.2	261.1	34.0

DistrictLevel Taluk-wise Data for Sirohi ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shivganj	39.7	23.5	53.7	19.3	2.5
Abu Road	33.4	16.1	50.7	14.3	1.9
Revdar	21.8	12.5	28.4	9.1	1.2
Sirohi	18.8	9.9	21.7	7.5	0.98
Pindwara	10.3	6.5	14.2	5.1	0.67
Total	124.0	68.5	168.8	55.3	7.2

DistrictLevel Taluk-wise Data for Sri Ganganagar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Raisinghnagar	256.3	363.2	1080.4	280.3	37.1
Padampur	93.1	231.8	406.6	131.6	17.3
Sadulshahr	151.6	153.2	449.4	119.5	15.7
Ganganagar	98.8	160.7	391.1	114.6	15.1
Karanpur	117.0	108.6	366.6	79.1	10.5
Anupgarh	67.8	92.9	251.3	76.4	10.0
Suratgarh	65.5	81.7	170.8	51.4	6.7
Sri Vijainagar	34.8	260.2	145.5	43.8	5.8
Gharsana	14.1	25.9	60.8	17.2	2.3
Total	899.0	1478.2	3322.6	913.9	120.6

DistrictLevel Taluk-wise Data for Tonk ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tonk	128.7	90.4	175.2	72.7	9.3
Uniara	106.0	89.9	166.1	64.5	8.3
Toda Raisingh	68.9	51.4	103.0	42.3	5.4
Devli	81.0	87.9	108.6	38.8	5.0
Malpura	88.0	61.0	113.2	38.3	4.9
Niwai	76.1	66.2	110.0	35.9	4.7
Total	548.6	446.9	776.1	292.5	37.7

DistrictLevel Taluk-wise Data for Udaipur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vallabhnagar	49.2	72.6	117.1	23.8	3.2
Kotra	36.6	41.6	96.4	14.7	2.0
Sarada	44.3	109.3	111.2	14.6	2.0
Phalsiya	24.6	33.1	70.6	14.2	1.9
Gogunda	20.3	21.4	46.0	12.6	1.6
Girwa	27.5	30.4	58.0	10.5	1.4
Kherwara	35.7	31.0	76.6	9.8	1.3
Salumbar	11.6	13.6	30.0	5.8	0.77
Lasadia	5.2	5.6	11.7	1.8	0.24
Bhim	5.6	4.9	9.4	1.1	0.15
Total	260.5	363.4	626.9	108.8	14.4

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ajmer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.6	1.1	32.6	3.3	0.46
Mustard	Stalks	5.1	2.9	5.3	2.6	0.34
Maize	Stalks	13.1	9.3	18.5	1.9	0.24
Wheat	Stalks	3.4	3.5	5.2	1.6	0.20
Maize	Cobs	13.1	9.3	4.6	0.93	0.13
Jowar	Stalks	25.8	4.9	8.3	0.83	0.11
Gram	Stalks	26.7	14.4	16.0	0.80	0.10
Mustard	Husk	5.1	2.9	0.88	0.83	0.100
Wheat	Pod	3.4	3.5	1.0	0.52	0.073
Jowar	Cobs	25.8	4.9	2.4	0.49	0.068
Jowar	Husk	25.8	4.9	0.97	0.49	0.058
Others	Others	1.5	2.8	3.0	0.37	0.050
Total		84.1	38.9	98.9	14.6	1.9

Taluk level Residue-wise Data for Beawar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.6	6.6	12.0	6.0	0.78
Wheat	Stalks	8.8	9.0	13.4	4.0	0.52
Mustard	Husk	11.6	6.6	2.0	1.9	0.23
Wheat	Pod	8.8	9.0	2.7	1.3	0.19
Cotton	Stalks	2.3	0.30	8.6	0.86	0.12
Jowar	Stalks	24.4	4.6	7.9	0.79	0.10
Others	Others	0	0	2.8	0.68	0.090
Gram	Stalks	20.8	11.2	12.4	0.62	0.081
Bajra	Stalks	15.5	1.6	3.1	0.50	0.065
Jowar	Cobs	24.4	4.6	2.3	0.46	0.065
Barley	Stalks	2.5	3.6	4.7	0.47	0.061
Maize	Stalks	3.3	2.3	4.7	0.47	0.061
Jowar	Husk	24.4	4.6	0.92	0.46	0.055
Total		89.2	39.2	77.6	18.6	2.4

Taluk level Residue-wise Data for Jahazpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.2	5.3	8.0	2.4	0.31
Others	Others	17.4	7.7	11.5	1.5	0.19
Maize	Stalks	9.2	6.5	13.0	1.3	0.17
Wheat	Pod	5.2	5.3	1.6	0.80	0.11
Mustard	Stalks	1.6	0.90	1.6	0.82	0.11
Maize	Cobs	9.2	6.5	3.2	0.65	0.091
Bajra	Stalks	13.8	1.4	2.8	0.45	0.058
Total		47.1	21.8	41.8	7.9	1.0

Taluk level Residue-wise Data for Kekri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.6	10.8	16.2	4.9	0.63
Others	Others	21.8	10.7	18.6	2.0	0.26
Wheat	Pod	10.6	10.8	3.2	1.6	0.23
Mustard	Stalks	2.2	1.2	2.2	1.1	0.15
Total		34.6	22.7	40.3	9.6	1.3

Taluk level Residue-wise Data for Kishangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	4.1	2.3	4.2	2.1	0.27
Wheat	Stalks	3.7	3.7	5.6	1.7	0.22
Others	Others	10.8	2.2	5.9	1.0	0.13
Jowar	Stalks	25.6	4.8	8.2	0.82	0.11
Gram	Stalks	23.7	12.8	14.2	0.71	0.092
Cotton	Stalks	1.5	0.20	5.8	0.58	0.081
Mustard	Husk	4.1	2.3	0.70	0.67	0.080
Wheat	Pod	3.7	3.7	1.1	0.56	0.079
Jowar	Cobs	25.6	4.8	2.4	0.48	0.068
Maize	Stalks	3.4	2.4	4.9	0.49	0.063
Jowar	Husk	25.6	4.8	0.97	0.48	0.058
Total		72.9	28.6	54.1	9.6	1.3

Taluk level Residue-wise Data for Nasirabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.4	3.7	6.6	3.3	0.43
Others	Others	26.8	9.2	15.1	1.7	0.22
Wheat	Stalks	3.1	3.2	4.8	1.4	0.19
Mustard	Husk	6.4	3.7	1.1	1.1	0.13
Barley	Stalks	4.3	6.1	7.9	0.79	0.10
Wheat	Pod	3.1	3.2	0.96	0.48	0.067
Total		40.6	22.2	36.5	8.7	1.1

Taluk level Residue-wise Data for Sarwar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.7	5.8	8.7	2.6	0.34
Mustard	Stalks	4.8	2.7	5.0	2.5	0.32
Others	Others	8.6	0.87	5.2	1.2	0.16
Maize	Stalks	6.8	4.8	9.7	0.97	0.13
Wheat	Pod	5.7	5.8	1.7	0.87	0.12
Mustard	Husk	4.8	2.7	0.83	0.79	0.094
Jowar	Stalks	18.8	3.5	6.0	0.60	0.078
Gram	Stalks	20.0	10.8	12.0	0.60	0.078
Cotton	Stalks	1.4	0.19	5.4	0.54	0.076
Barley	Stalks	2.8	4.1	5.3	0.53	0.069
Maize	Cobs	6.8	4.8	2.4	0.48	0.068
Total		68.9	32.9	62.2	11.7	1.5

Taluk level Residue-wise Data for Alwar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	40.8	135.9	203.9	61.2	8.0
Wheat	Pod	40.8	135.9	40.8	20.4	2.9
Mustard	Stalks	11.8	14.7	26.4	13.2	1.7
Mustard	Husk	11.8	14.7	4.4	4.2	0.50
Bajra	Stalks	8.3	9.3	18.7	3.0	0.39
Bajra	Cobs	8.3	9.3	3.1	1.5	0.20
Gram	Stalks	11.3	12.8	14.1	0.71	0.092
Bajra	Husk	8.3	9.3	2.8	0.70	0.084
Total		72.2	172.8	314.1	104.8	13.8

Taluk level Residue-wise Data for Bansur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	18.2	60.6	90.8	27.3	3.5
Bajra	Stalks	32.9	36.9	73.8	11.8	1.5
Mustard	Stalks	9.9	12.3	22.1	11.1	1.4
Wheat	Pod	18.2	60.6	18.2	9.1	1.3
Bajra	Cobs	32.9	36.9	12.2	6.1	0.79
Mustard	Husk	9.9	12.3	3.7	3.5	0.42
Bajra	Husk	32.9	36.9	11.1	2.8	0.33
Gram	Stalks	30.2	34.5	37.9	1.9	0.25
Others	Others	1.0	0.85	2.0	0.32	0.041
Total		92.3	145.1	271.8	73.8	9.6

Taluk level Residue-wise Data for Behror ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.1	63.5	95.2	28.6	3.7
Mustard	Stalks	19.2	23.8	42.9	21.4	2.8
Wheat	Pod	19.1	63.5	19.0	9.5	1.3
Bajra	Stalks	22.1	24.8	49.6	7.9	1.0
Mustard	Husk	19.2	23.8	7.1	6.8	0.81
Bajra	Cobs	22.1	24.8	8.2	4.1	0.53
Bajra	Husk	22.1	24.8	7.4	1.9	0.22
Others	Others	3.3	3.7	6.1	0.76	0.098
Jowar	Stalks	3.4	2.8	4.7	0.47	0.061
Total		67.1	118.6	240.2	81.4	10.6

Taluk level Residue-wise Data for Kishangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	18.9	63.1	94.6	28.4	3.7
Mustard	Stalks	21.7	26.9	48.4	24.2	3.1
Bajra	Stalks	28.7	32.1	64.3	10.3	1.3
Wheat	Pod	18.9	63.1	18.9	9.5	1.3
Mustard	Husk	21.7	26.9	8.1	7.7	0.92
Bajra	Cobs	28.7	32.1	10.6	5.3	0.69
Bajra	Husk	28.7	32.1	9.6	2.4	0.29
Gram	Stalks	23.1	26.4	29.0	1.5	0.19
Others	Others	0	0	2.2	0.64	0.083
Jowar	Stalks	3.9	3.2	5.4	0.54	0.071
Total		96.4	151.7	291.3	90.4	11.7

Taluk level Residue-wise Data for Lachhmangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	31.4	104.6	156.9	47.1	6.1
Mustard	Stalks	39.5	48.9	88.0	44.0	5.7
Wheat	Pod	31.4	104.6	31.4	15.7	2.2
Mustard	Husk	39.5	48.9	14.7	13.9	1.7
Bajra	Stalks	7.1	8.0	15.9	2.5	0.33
Bajra	Cobs	7.1	8.0	2.6	1.3	0.17
Gram	Stalks	15.9	18.1	19.9	1.00	0.13
Others	Others	2.1	2.6	4.2	0.65	0.085
Bajra	Husk	7.1	8.0	2.4	0.60	0.072
Total		96.0	182.2	336.1	126.8	16.5

Taluk level Residue-wise Data for Mandawar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	29.8	37.0	66.5	33.3	4.3
Wheat	Stalks	15.0	50.0	74.9	22.5	2.9
Mustard	Husk	29.8	37.0	11.1	10.5	1.3
Wheat	Pod	15.0	50.0	15.0	7.5	1.0
Bajra	Stalks	16.9	18.9	37.9	6.1	0.79
Bajra	Cobs	16.9	18.9	6.2	3.1	0.41
Bajra	Husk	16.9	18.9	5.7	1.4	0.17
Others	Others	4.6	5.3	5.8	0.29	0.038
Total		66.4	111.2	223.1	84.7	11.0

Taluk level Residue-wise Data for Rajgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.0	69.9	104.9	31.5	4.1
Mustard	Stalks	16.4	20.4	36.7	18.3	2.4
Wheat	Pod	21.0	69.9	21.0	10.5	1.5
Mustard	Husk	16.4	20.4	6.1	5.8	0.70
Bajra	Stalks	11.4	12.7	25.5	4.1	0.53
Bajra	Cobs	11.4	12.7	4.2	2.1	0.27
Bajra	Husk	11.4	12.7	3.8	0.96	0.11
Gram	Stalks	8.5	9.7	10.7	0.53	0.069
Others	Others	0.93	0.76	1.8	0.28	0.036
Total		58.2	113.5	214.6	74.0	9.7

Taluk level Residue-wise Data for Ramgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.1	27.4	49.3	24.6	3.2
Wheat	Stalks	12.7	42.3	63.4	19.0	2.5
Mustard	Husk	22.1	27.4	8.2	7.8	0.94
Wheat	Pod	12.7	42.3	12.7	6.3	0.89
Bajra	Stalks	13.8	15.5	31.0	5.0	0.65
Bajra	Cobs	13.8	15.5	5.1	2.6	0.33
Bajra	Husk	13.8	15.5	4.7	1.2	0.14
Others	Others	0	0	2.0	0.56	0.072
Jowar	Stalks	3.4	2.8	4.7	0.47	0.062
Gram	Stalks	7.2	8.2	9.1	0.45	0.059
Total		59.3	96.2	190.1	68.0	8.8

Taluk level Residue-wise Data for Thana Gazi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.4	21.4	32.1	9.6	1.3
Mustard	Stalks	7.1	8.8	15.8	7.9	1.0
Bajra	Stalks	11.1	12.5	24.9	4.0	0.52
Wheat	Pod	6.4	21.4	6.4	3.2	0.45
Mustard	Husk	7.1	8.8	2.6	2.5	0.30
Bajra	Cobs	11.1	12.5	4.1	2.1	0.27
Bajra	Husk	11.1	12.5	3.7	0.93	0.11
Jowar	Stalks	5.0	4.1	7.0	0.70	0.091
Others	Others	4.4	5.0	6.3	0.69	0.085
Jowar	Cobs	5.0	4.1	2.1	0.41	0.058
Total		34.0	51.7	105.0	32.0	4.2

Taluk level Residue-wise Data for Tijara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	31.9	39.6	71.1	35.6	4.6
Wheat	Stalks	10.2	34.0	50.9	15.3	2.0
Bajra	Stalks	32.5	36.4	72.8	11.7	1.5
Mustard	Husk	31.9	39.6	11.9	11.3	1.4
Bajra	Cobs	32.5	36.4	12.0	6.0	0.78
Wheat	Pod	10.2	34.0	10.2	5.1	0.71
Bajra	Husk	32.5	36.4	10.9	2.7	0.33
Others	Others	2.6	15.2	4.3	0.69	0.088
Jowar	Stalks	4.8	3.9	6.6	0.66	0.086
Jowar	Cobs	4.8	3.9	1.9	0.39	0.055
Total		82.0	129.0	252.8	89.3	11.5

Taluk level Residue-wise Data for Weir ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.64	1.1	1.9	0.66	0.085
Total		0.64	1.1	1.9	0.66	0.085

Taluk level Residue-wise Data for Banswara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.2	40.8	61.3	18.4	2.4
Wheat	Pod	22.2	40.8	12.3	6.1	0.86
Maize	Stalks	25.7	28.6	57.2	5.7	0.74
Maize	Cobs	25.7	28.6	14.3	2.9	0.40
Paddy	Straw	5.0	3.3	4.9	0.99	0.12
Paddy	Husk	5.0	3.3	0.66	0.53	0.058
Others	Others	3.8	5.0	5.9	0.36	0.047
Total		56.6	77.6	156.5	35.0	4.6

Taluk level Residue-wise Data for Garhi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.6	32.3	48.5	14.6	1.9
Maize	Stalks	25.0	27.8	55.7	5.6	0.72
Wheat	Pod	17.6	32.3	9.7	4.9	0.68
Maize	Cobs	25.0	27.8	13.9	2.8	0.39
Paddy	Straw	9.9	6.5	9.8	2.0	0.24
Paddy	Husk	9.9	6.5	1.3	1.0	0.11
Soyabean	Stalks	3.6	4.9	8.4	0.84	0.11
Gram	Stalks	9.4	12.2	13.4	0.67	0.087
Sugarcane	Tops & Leaves	0.75	36.4	1.8	0.45	0.064
Total		66.1	120.2	162.6	32.7	4.3

Taluk level Residue-wise Data for Ghatol ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.9	16.3	24.5	7.3	0.95
Maize	Stalks	27.4	30.6	61.1	6.1	0.79
Maize	Cobs	27.4	30.6	15.3	3.1	0.43
Wheat	Pod	8.9	16.3	4.9	2.4	0.34

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	10.6	7.0	10.5	2.1	0.25
Paddy	Husk	10.6	7.0	1.4	1.1	0.12
Gram	Stalks	10.8	14.0	15.5	0.77	0.10
Soyabean	Stalks	3.2	4.4	7.5	0.75	0.098
Others	Others	0.42	0.11	1.8	0.18	0.026
Total		61.3	72.4	142.5	23.9	3.1

Taluk level Residue-wise Data for Kalinjara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	17.0	19.0	38.0	3.8	0.49
Wheat	Stalks	4.2	7.7	11.6	3.5	0.45
Paddy	Straw	17.4	11.5	17.3	3.5	0.41
Cotton	Stalks	7.3	1.8	27.7	2.8	0.39
Maize	Cobs	17.0	19.0	9.5	1.9	0.27
Paddy	Husk	17.4	11.5	2.3	1.8	0.20
Wheat	Pod	4.2	7.7	2.3	1.2	0.16
Others	Others	5.5	7.2	12.4	0.88	0.12
Total		51.5	47.3	121.1	19.3	2.5

Taluk level Residue-wise Data for Kushalgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.9	14.6	21.9	6.6	0.85
Maize	Stalks	19.0	21.2	42.4	4.2	0.55
Wheat	Pod	7.9	14.6	4.4	2.2	0.31
Maize	Cobs	19.0	21.2	10.6	2.1	0.30
Soyabean	Stalks	2.7	3.7	6.3	0.63	0.082
Gram	Stalks	6.6	8.5	9.4	0.47	0.061
Cotton	Stalks	1.1	0.28	4.3	0.43	0.060
Others	Others	0.27	12.9	1.6	0.47	0.059
Paddy	Straw	2.4	1.6	2.4	0.47	0.057
Total		40.0	62.9	103.3	17.6	2.3

Taluk level Residue-wise Data for Atru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	39.7	108.1	162.3	48.7	6.3
Wheat	Pod	39.7	108.1	32.5	16.2	2.3
Mustard	Stalks	9.2	10.3	18.5	9.2	1.2
Mustard	Husk	9.2	10.3	3.1	2.9	0.35
Soyabean	Stalks	5.9	5.9	10.0	1.0	0.13
Others	Others	4.1	4.6	5.2	0.45	0.058
Total		58.9	128.8	231.6	78.6	10.3

Taluk level Residue-wise Data for Baran ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	24.4	43.9	21.9	2.9
Wheat	Stalks	8.2	22.4	33.6	10.1	1.3
Mustard	Husk	21.8	24.4	7.3	6.9	0.83
Soyabean	Stalks	22.0	22.0	37.4	3.7	0.49
Wheat	Pod	8.2	22.4	6.7	3.4	0.47
Coriander	Stalks	19.8	28.1	32.4	3.2	0.42
Others	Others	3.6	2.6	2.8	0.14	0.018
Total		75.4	99.5	164.1	49.5	6.4

Taluk level Residue-wise Data for Chhabra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.0	57.0	85.7	25.7	3.3
Mustard	Stalks	13.7	15.3	27.6	13.8	1.8
Wheat	Pod	21.0	57.0	17.1	8.6	1.2
Mustard	Husk	13.7	15.3	4.6	4.4	0.52
Maize	Stalks	13.0	17.9	35.7	3.6	0.46
Maize	Cobs	13.0	17.9	8.9	1.8	0.25
Soyabean	Stalks	10.2	10.2	17.4	1.7	0.23
Others	Others	0.86	0.97	1.1	0.096	0.012
Total		58.7	101.4	198.1	59.6	7.8

Taluk level Residue-wise Data for Chhipa Barod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.6	12.6	19.0	5.7	0.74
Mustard	Stalks	5.6	6.3	11.2	5.6	0.73
Soyabean	Stalks	18.5	18.5	31.5	3.1	0.41
Wheat	Pod	4.6	12.6	3.8	1.9	0.27
Coriander	Stalks	10.5	14.8	17.1	1.7	0.22
Mustard	Husk	5.6	6.3	1.9	1.8	0.21
Others	Others	4.6	3.3	3.6	0.18	0.023
Total		43.8	55.5	88.0	20.0	2.6

Taluk level Residue-wise Data for Kishanganj ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.3	21.6	38.9	19.5	2.5
Mustard	Husk	19.3	21.6	6.5	6.2	0.74
Wheat	Stalks	3.3	8.9	13.3	4.0	0.52
Coriander	Stalks	14.2	20.2	23.2	2.3	0.30
Wheat	Pod	3.3	8.9	2.7	1.3	0.19
Soyabean	Stalks	4.6	4.6	7.8	0.78	0.10
Others	Others	1.5	1.1	1.2	0.060	0.0077
Total		42.9	56.4	93.7	34.1	4.4

Taluk level Residue-wise Data for Mangrol ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	53.1	59.5	107.1	53.5	7.0
Mustard	Husk	53.1	59.5	17.8	17.0	2.0
Wheat	Stalks	6.5	17.7	26.6	8.0	1.0
Wheat	Pod	6.5	17.7	5.3	2.7	0.37
Coriander	Stalks	12.2	17.4	20.0	2.0	0.26
Soyabean	Stalks	8.2	8.2	13.9	1.4	0.18
Maize	Stalks	4.8	6.6	13.1	1.3	0.17
Maize	Cobs	4.8	6.6	3.3	0.66	0.092
Others	Others	7.4	5.2	5.8	0.29	0.038
Total		92.3	114.6	212.9	86.8	11.1

Taluk level Residue-wise Data for Shahbad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.7	16.5	29.6	14.8	1.9
Wheat	Stalks	5.9	16.0	24.1	7.2	0.94
Mustard	Husk	14.7	16.5	4.9	4.7	0.56
Wheat	Pod	5.9	16.0	4.8	2.4	0.34
Soyabean	Stalks	8.6	8.6	14.6	1.5	0.19
Others	Others	7.8	18.0	9.7	0.96	0.13
Maize	Stalks	1.7	2.4	4.7	0.47	0.062
Total		38.8	61.5	92.5	32.0	4.1

Taluk level Residue-wise Data for Barmer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	58.1	1.7	3.5	0.56	0.073
Others	Others	0	0	1.1	0.42	0.053
Total		58.1	1.7	4.6	0.98	0.13

Taluk level Residue-wise Data for Chauhtan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	77.4	2.3	4.6	0.74	0.097
Others	Others	0	0	1.5	0.56	0.071
Total		77.4	2.3	6.1	1.3	0.17

Taluk level Residue-wise Data for Gurha Malini ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	29.6	0.89	2.3	0.50	0.064
Total		29.6	0.89	2.3	0.50	0.064

Taluk level Residue-wise Data for Pachpadra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	160.4	4.8	9.6	1.5	0.20
Bajra	Cobs	160.4	4.8	1.6	0.79	0.10
Others	Others	0	0	1.4	0.36	0.043
Total		160.4	4.8	12.7	2.7	0.35

Taluk level Residue-wise Data for Shiv ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	46.3	1.4	2.8	0.44	0.058
Others	Others	0	0	0.88	0.33	0.042
Total		46.3	1.4	3.7	0.78	0.10

Taluk level Residue-wise Data for Siwana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	40.7	1.2	2.4	0.39	0.051
Others	Others	0	0	0.77	0.29	0.037
Total		40.7	1.2	3.2	0.68	0.088

Taluk level Residue-wise Data for Bayana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	17.1	20.6	37.2	18.6	2.4
Wheat	Stalks	9.6	36.6	55.0	16.5	2.1
Wheat	Pod	9.6	36.6	11.0	5.5	0.77
Mustard	Husk	17.1	20.6	6.2	5.9	0.71
Bajra	Stalks	11.1	16.3	32.6	5.2	0.68
Bajra	Cobs	11.1	16.3	5.4	2.7	0.35
Bajra	Husk	11.1	16.3	4.9	1.2	0.15
Jowar	Stalks	5.9	4.7	8.0	0.80	0.10
Jowar	Cobs	5.9	4.7	2.3	0.47	0.066
Jowar	Husk	5.9	4.7	0.94	0.47	0.056
Others	Others	3.0	4.3	4.7	0.23	0.030
Total		46.6	82.5	168.2	57.6	7.5

Taluk level Residue-wise Data for Bharatpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.9	60.6	91.0	27.3	3.5
Mustard	Stalks	23.9	28.9	52.1	26.1	3.4
Wheat	Pod	15.9	60.6	18.2	9.1	1.3
Mustard	Husk	23.9	28.9	8.7	8.3	0.99
Bajra	Stalks	4.8	7.0	14.0	2.2	0.29
Bajra	Cobs	4.8	7.0	2.3	1.2	0.15
Others	Others	5.9	7.7	10.2	1.0	0.13
Bajra	Husk	4.8	7.0	2.1	0.52	0.063
Total		50.5	104.3	198.6	75.6	9.8

Taluk level Residue-wise Data for Dig ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.6	17.7	31.8	15.9	2.1
Wheat	Stalks	8.9	33.8	50.8	15.2	2.0
Wheat	Pod	8.9	33.8	10.2	5.1	0.71
Bajra	Stalks	10.5	15.5	30.9	5.0	0.64
Mustard	Husk	14.6	17.7	5.3	5.0	0.60
Bajra	Cobs	10.5	15.5	5.1	2.6	0.33
Bajra	Husk	10.5	15.5	4.6	1.2	0.14
Others	Others	1.9	19.2	3.8	0.67	0.089
Gram	Stalks	7.9	11.4	12.4	0.62	0.081
Total		43.8	97.5	155.0	51.2	6.7

Taluk level Residue-wise Data for Kaman ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.0	98.9	148.5	44.6	5.8
Mustard	Stalks	33.2	40.2	72.5	36.3	4.7
Wheat	Pod	26.0	98.9	29.7	14.9	2.1
Mustard	Husk	33.2	40.2	12.1	11.5	1.4
Bajra	Stalks	19.9	29.3	58.7	9.4	1.2
Bajra	Cobs	19.9	29.3	9.7	4.8	0.63
Bajra	Husk	19.9	29.3	8.8	2.2	0.26
Gram	Stalks	23.7	33.8	37.1	1.9	0.24
Jowar	Stalks	13.5	10.8	18.3	1.8	0.24
Jowar	Cobs	13.5	10.8	5.4	1.1	0.15
Jowar	Husk	13.5	10.8	2.2	1.1	0.13
Total		116.3	213.1	402.9	129.4	16.8

Taluk level Residue-wise Data for Kumher ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.9	56.8	85.2	25.6	3.3
Mustard	Stalks	21.7	26.2	47.3	23.7	3.1
Wheat	Pod	14.9	56.8	17.0	8.5	1.2
Mustard	Husk	21.7	26.2	7.9	7.5	0.90
Bajra	Stalks	4.4	6.5	12.9	2.1	0.27
Bajra	Cobs	4.4	6.5	2.1	1.1	0.14
Others	Others	5.2	6.3	8.8	0.80	0.10
Bajra	Husk	4.4	6.5	1.9	0.48	0.058
Total		46.2	95.8	183.2	69.7	9.1

Taluk level Residue-wise Data for Nadbai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.5	11.5	20.8	10.4	1.4
Wheat	Stalks	4.1	15.6	23.4	7.0	0.91
Mustard	Husk	9.5	11.5	3.5	3.3	0.39
Wheat	Pod	4.1	15.6	4.7	2.3	0.33
Bajra	Stalks	4.2	6.1	12.2	2.0	0.25
Bajra	Cobs	4.2	6.1	2.0	1.0	0.13
Others	Others	3.3	4.1	5.6	0.49	0.064
Bajra	Husk	4.2	6.1	1.8	0.46	0.055
Total		21.1	37.3	74.0	27.0	3.5

Taluk level Residue-wise Data for Nagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.2	73.0	109.6	32.9	4.3
Wheat	Pod	19.2	73.0	21.9	11.0	1.5
Mustard	Stalks	9.9	11.9	21.5	10.8	1.4
Bajra	Stalks	12.5	18.4	36.8	5.9	0.76
Mustard	Husk	9.9	11.9	3.6	3.4	0.41

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	12.5	18.4	6.1	3.0	0.39
Bajra	Husk	12.5	18.4	5.5	1.4	0.17
Others	Others	4.1	5.0	6.8	0.60	0.078
Total		45.6	108.3	211.8	68.9	9.0

Taluk level Residue-wise Data for Rajgarh ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.25	0.95	1.4	0.43	0.055
Others	Others	0.22	0.18	0.72	0.21	0.029
Total		0.47	1.1	2.1	0.64	0.084

Taluk level Residue-wise Data for Rupbas ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.8	102.2	153.4	46.0	6.0
Mustard	Stalks	16.7	20.2	36.4	18.2	2.4
Wheat	Pod	26.8	102.2	30.7	15.3	2.1
Bajra	Stalks	12.4	18.3	36.6	5.9	0.76
Mustard	Husk	16.7	20.2	6.1	5.8	0.69
Bajra	Cobs	12.4	18.3	6.0	3.0	0.39
Bajra	Husk	12.4	18.3	5.5	1.4	0.16
Jowar	Stalks	5.1	4.0	6.9	0.69	0.089
Gram	Stalks	5.6	8.0	8.8	0.44	0.057
Jowar	Cobs	5.1	4.0	2.0	0.40	0.057
Others	Others	0	0	0.81	0.40	0.049
Total		66.6	152.7	293.1	97.5	12.8

Taluk level Residue-wise Data for Weir ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.5	66.6	100.0	30.0	3.9
Mustard	Stalks	21.4	25.9	46.7	23.3	3.0
Wheat	Pod	17.5	66.6	20.0	10.0	1.4
Bajra	Stalks	17.5	25.7	51.5	8.2	1.1
Mustard	Husk	21.4	25.9	7.8	7.4	0.89
Bajra	Cobs	17.5	25.7	8.5	4.2	0.55
Bajra	Husk	17.5	25.7	7.7	1.9	0.23
Jowar	Stalks	6.1	4.9	8.3	0.83	0.11
Jowar	Cobs	6.1	4.9	2.4	0.49	0.068
Jowar	Husk	6.1	4.9	0.98	0.49	0.059
Others	Others	4.1	5.9	6.5	0.33	0.042
Total		66.6	129.0	260.3	87.3	11.4

Taluk level Residue-wise Data for Asind ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.9	16.0	24.0	7.2	0.94
Cotton	Stalks	11.6	1.9	44.1	4.4	0.62
Wheat	Pod	6.9	16.0	4.8	2.4	0.34
Maize	Stalks	12.3	10.4	20.7	2.1	0.27
Mustard	Stalks	1.9	1.9	3.3	1.7	0.22
Others	Others	14.6	6.7	13.5	1.4	0.18
Maize	Cobs	12.3	10.4	5.2	1.0	0.15
Mustard	Husk	1.9	1.9	0.56	0.53	0.064
Jowar	Stalks	6.9	2.8	4.8	0.48	0.062
Total		54.1	39.6	121.1	21.2	2.8

Taluk level Residue-wise Data for Banera ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	10.3	8.7	17.4	1.7	0.23
Wheat	Stalks	1.2	2.9	4.3	1.3	0.17
Maize	Cobs	10.3	8.7	4.4	0.87	0.12
Others	Others	7.8	3.4	5.8	0.69	0.089
Wheat	Pod	1.2	2.9	0.86	0.43	0.060
Total		19.3	15.0	32.8	5.0	0.67

Taluk level Residue-wise Data for Bhilwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	4.1	4.0	7.3	3.6	0.47
Wheat	Stalks	3.3	7.7	11.5	3.4	0.45
Maize	Stalks	17.4	14.7	29.4	2.9	0.38
Maize	Cobs	17.4	14.7	7.3	1.5	0.21
Wheat	Pod	3.3	7.7	2.3	1.1	0.16
Mustard	Husk	4.1	4.0	1.2	1.2	0.14
Others	Others	2.4	1.1	2.9	0.54	0.070
Jowar	Stalks	5.9	2.4	4.1	0.41	0.053
Total		33.1	29.9	66.0	14.8	1.9

Taluk level Residue-wise Data for Gangapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.8	9.0	13.5	4.0	0.53
Mustard	Stalks	3.1	3.0	5.4	2.7	0.35
Maize	Stalks	9.3	7.8	15.7	1.6	0.20
Wheat	Pod	3.8	9.0	2.7	1.3	0.19
Maize	Cobs	9.3	7.8	3.9	0.78	0.11
Mustard	Husk	3.1	3.0	0.91	0.86	0.10
Others	Others	6.9	3.0	5.1	0.61	0.079
Total		23.1	22.8	47.3	11.9	1.6

Taluk level Residue-wise Data for Hurara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.9	6.8	10.1	3.0	0.39
Maize	Stalks	7.2	6.1	12.1	1.2	0.16
Wheat	Pod	2.9	6.8	2.0	1.0	0.14
Others	Others	9.8	4.3	6.8	0.88	0.11
Maize	Cobs	7.2	6.1	3.0	0.61	0.085
Mustard	Stalks	0.61	0.60	1.1	0.54	0.070
Total		20.4	17.7	35.2	7.3	0.96

Taluk level Residue-wise Data for Jahazpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.9	41.8	62.7	18.8	2.4
Wheat	Pod	17.9	41.8	12.5	6.3	0.88
Maize	Stalks	20.0	16.8	33.7	3.4	0.44
Maize	Cobs	20.0	16.8	8.4	1.7	0.24
Others	Others	21.2	8.0	14.6	1.8	0.23
Mustard	Stalks	1.2	1.2	2.1	1.0	0.14
Total		60.2	67.8	134.0	32.9	4.4

Taluk level Residue-wise Data for Kotri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.1	14.4	21.5	6.5	0.84
Mustard	Stalks	4.4	4.3	7.7	3.9	0.50
Maize	Stalks	22.4	18.9	37.8	3.8	0.49
Wheat	Pod	6.1	14.4	4.3	2.2	0.30
Maize	Cobs	22.4	18.9	9.4	1.9	0.26
Mustard	Husk	4.4	4.3	1.3	1.2	0.15
Groundnut	Stalks	4.7	4.2	8.3	0.83	0.11
Others	Others	11.0	5.1	6.8	0.53	0.066
Total		48.5	46.7	97.1	20.7	2.7

Taluk level Residue-wise Data for Mandal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.9	13.9	20.8	6.3	0.81
Mustard	Stalks	3.0	2.9	5.3	2.6	0.34
Wheat	Pod	5.9	13.9	4.2	2.1	0.29
Maize	Stalks	12.5	10.5	21.1	2.1	0.27
Maize	Cobs	12.5	10.5	5.3	1.1	0.15
Mustard	Husk	3.0	2.9	0.88	0.84	0.10
Others	Others	12.6	5.0	7.2	0.55	0.071
Total		34.1	32.4	64.8	15.5	2.0

Taluk level Residue-wise Data for Mandalgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.7	8.6	12.9	3.9	0.50
Maize	Stalks	9.8	8.3	16.5	1.7	0.22
Wheat	Pod	3.7	8.6	2.6	1.3	0.18
Maize	Cobs	9.8	8.3	4.1	0.83	0.12
Mustard	Stalks	0.61	0.60	1.1	0.54	0.070
Others	Others	6.0	2.7	3.2	0.32	0.040
Total		20.1	20.2	40.5	8.5	1.1

Taluk level Residue-wise Data for Raipur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.1	7.2	10.8	3.2	0.42
Maize	Stalks	9.6	8.1	16.1	1.6	0.21
Mustard	Stalks	1.5	1.4	2.6	1.3	0.17
Wheat	Pod	3.1	7.2	2.2	1.1	0.15
Maize	Cobs	9.6	8.1	4.0	0.81	0.11
Others	Others	2.7	1.2	1.8	0.48	0.058
Total		16.8	18.0	37.5	8.5	1.1

Taluk level Residue-wise Data for Shahpura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.2	21.4	32.1	9.6	1.3
Maize	Stalks	21.9	18.5	37.0	3.7	0.48
Wheat	Pod	9.2	21.4	6.4	3.2	0.45
Mustard	Stalks	2.3	2.3	4.1	2.0	0.27
Maize	Cobs	21.9	18.5	9.3	1.9	0.26
Groundnut	Stalks	11.0	9.8	19.5	2.0	0.25
Others	Others	15.0	26.6	8.5	0.80	0.11
Mustard	Husk	2.3	2.3	0.68	0.65	0.078
Groundnut	Shell	11.0	9.8	2.9	0.59	0.070
Total		59.3	78.6	120.5	24.4	3.2

Taluk level Residue-wise Data for Bikaner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.7	13.8	24.9	12.4	1.6
Wheat	Stalks	8.7	12.3	18.4	5.5	0.72
Mustard	Husk	14.7	13.8	4.1	3.9	0.47
Gram	Stalks	52.6	44.2	48.3	2.4	0.31
Wheat	Pod	8.7	12.3	3.7	1.8	0.26
Bajra	Stalks	22.7	1.6	3.1	0.50	0.065
Others	Others	0.042	2.0	1.1	0.40	0.051
Total		98.7	73.8	103.7	27.0	3.5

Taluk level Residue-wise Data for Kolayat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	49.1	69.2	103.9	31.2	4.1
Wheat	Pod	49.1	69.2	20.8	10.4	1.5
Mustard	Stalks	6.0	5.6	10.1	5.1	0.66
Mustard	Husk	6.0	5.6	1.7	1.6	0.19
Gram	Stalks	21.3	17.9	19.6	0.98	0.13
Others	Others	14.3	0.93	2.4	0.52	0.066
Total		90.7	93.7	158.6	49.8	6.6

Taluk level Residue-wise Data for Lunkaransar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	13.4	12.6	22.6	11.3	1.5
Wheat	Stalks	12.3	17.4	26.1	7.8	1.0
Mustard	Husk	13.4	12.6	3.8	3.6	0.43
Wheat	Pod	12.3	17.4	5.2	2.6	0.37
Bajra	Stalks	95.3	6.6	13.1	2.1	0.27
Gram	Stalks	36.7	30.9	33.8	1.7	0.22
Bajra	Cobs	95.3	6.6	2.2	1.1	0.14
Bajra	Husk	95.3	6.6	2.0	0.49	0.059
Others	Others	10.2	0.16	0.40	0.040	0.0052
Total		167.9	67.6	109.2	30.8	4.0

Taluk level Residue-wise Data for Nokha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.0	4.8	6.1	0.90	0.12
Mustard	Stalks	0.67	0.63	1.1	0.57	0.074
Total		6.6	5.4	7.2	1.5	0.19

Taluk level Residue-wise Data for Bundi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.3	43.9	78.7	39.4	5.1
Wheat	Stalks	29.6	65.4	98.1	29.4	3.8
Mustard	Husk	34.3	43.9	13.1	12.5	1.5
Wheat	Pod	29.6	65.4	19.6	9.8	1.4
Paddy	Straw	18.8	24.8	37.1	7.4	0.89
Paddy	Husk	18.8	24.8	5.0	4.0	0.44
Maize	Stalks	5.6	5.5	11.0	1.1	0.14
Soyabean	Stalks	3.8	4.3	7.2	0.72	0.094
Gram	Stalks	13.0	10.9	12.1	0.60	0.078
Maize	Cobs	5.6	5.5	2.8	0.55	0.077
Total		105.1	154.7	284.7	105.4	13.5

Taluk level Residue-wise Data for Hindoli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	29.3	64.9	97.3	29.2	3.8
Mustard	Stalks	17.6	22.5	40.4	20.2	2.6
Wheat	Pod	29.3	64.9	19.5	9.7	1.4
Mustard	Husk	17.6	22.5	6.7	6.4	0.77
Paddy	Straw	11.0	14.4	21.7	4.3	0.52
Maize	Stalks	15.2	14.9	29.7	3.0	0.39
Paddy	Husk	11.0	14.4	2.9	2.3	0.25
Maize	Cobs	15.2	14.9	7.4	1.5	0.21
Soyabean	Stalks	4.1	4.6	7.9	0.79	0.10
Others	Others	1.9	1.6	1.7	0.087	0.011
Total		79.1	122.9	235.2	77.5	10.0

Taluk level Residue-wise Data for Keshorai Patan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	37.1	82.0	123.0	36.9	4.8
Mustard	Stalks	16.8	21.5	38.7	19.3	2.5
Wheat	Pod	37.1	82.0	24.6	12.3	1.7
Mustard	Husk	16.8	21.5	6.4	6.1	0.73
Sugarcane	Tops & Leaves	8.5	327.9	16.4	4.1	0.57
Paddy	Straw	7.3	9.6	14.3	2.9	0.34
Maize	Stalks	8.9	8.7	17.4	1.7	0.23
Paddy	Husk	7.3	9.6	1.9	1.5	0.17
Maize	Cobs	8.9	8.7	4.3	0.87	0.12
Soyabean	Stalks	2.2	2.4	4.1	0.41	0.054
Others	Others	3.5	3.0	3.3	0.16	0.021
Total		84.3	455.1	254.5	86.3	11.3

Taluk level Residue-wise Data for Naenwa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.6	58.8	88.2	26.5	3.4
Mustard	Stalks	19.8	25.3	45.4	22.7	3.0
Wheat	Pod	26.6	58.8	17.6	8.8	1.2
Paddy	Straw	20.9	27.6	41.3	8.3	0.99
Mustard	Husk	19.8	25.3	7.6	7.2	0.86
Paddy	Husk	20.9	27.6	5.5	4.4	0.49
Soyabean	Stalks	8.8	9.9	16.8	1.7	0.22
Others	Others	3.0	9.3	3.0	0.22	0.029
Total		79.0	130.8	225.3	79.7	10.2

Taluk level Residue-wise Data for Arnaud ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	16.1	22.3	44.7	4.5	0.58
Soyabean	Stalks	12.1	17.8	30.3	3.0	0.39
Maize	Cobs	16.1	22.3	11.2	2.2	0.31
Others	Others	2.1	2.1	4.2	0.77	0.10
Wheat	Stalks	0.58	1.6	2.4	0.71	0.092
Total		30.8	43.8	92.7	11.2	1.5

Taluk level Residue-wise Data for Bari Sadri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.2	6.0	9.1	2.7	0.35
Maize	Stalks	6.2	8.7	17.3	1.7	0.22
Soyabean	Stalks	6.3	9.3	15.9	1.6	0.21
Wheat	Pod	2.2	6.0	1.8	0.91	0.13
Maize	Cobs	6.2	8.7	4.3	0.87	0.12
Others	Others	2.0	1.9	3.2	0.52	0.067
Total		16.8	26.0	51.6	8.3	1.1

Taluk level Residue-wise Data for Begun ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	25.1	68.6	103.0	30.9	4.0
Wheat	Pod	25.1	68.6	20.6	10.3	1.4
Soyabean	Stalks	31.3	46.2	78.6	7.9	1.0
Maize	Stalks	25.7	35.7	71.3	7.1	0.93
Mustard	Stalks	10.2	7.6	13.7	6.8	0.89
Maize	Cobs	25.7	35.7	17.8	3.6	0.50
Groundnut	Stalks	9.0	10.8	21.5	2.2	0.28
Mustard	Husk	10.2	7.6	2.3	2.2	0.26
Gram	Stalks	24.9	22.6	24.9	1.2	0.16
Groundnut	Shell	9.0	10.8	3.2	0.65	0.078
Total		126.2	191.5	356.9	72.8	9.6

Taluk level Residue-wise Data for Bhadesar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.0	19.0	28.5	8.5	1.1
Wheat	Pod	7.0	19.0	5.7	2.8	0.40
Mustard	Stalks	3.2	2.4	4.3	2.1	0.28
Maize	Stalks	6.7	9.2	18.5	1.8	0.24
Soyabean	Stalks	6.9	10.2	17.4	1.7	0.23
Groundnut	Stalks	4.6	5.5	10.9	1.1	0.14
Maize	Cobs	6.7	9.2	4.6	0.92	0.13
Mustard	Husk	3.2	2.4	0.71	0.68	0.081
Gram	Stalks	10.8	9.8	10.8	0.54	0.070
Others	Others	0	0	1.6	0.33	0.039
Total		39.1	56.1	103.0	20.7	2.7

Taluk level Residue-wise Data for Chhoti Sadri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.3	9.0	13.5	4.0	0.53
Wheat	Pod	3.3	9.0	2.7	1.3	0.19
Mustard	Stalks	1.2	0.91	1.6	0.82	0.11
Others	Others	2.5	2.5	5.1	0.82	0.10
Maize	Stalks	1.7	2.3	4.7	0.47	0.061
Groundnut	Stalks	1.7	2.0	4.1	0.41	0.053
Total		10.4	16.8	31.7	7.9	1.0

Taluk level Residue-wise Data for Dungla ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.8	10.5	15.8	4.7	0.61
Soyabean	Stalks	11.8	17.5	29.7	3.0	0.39
Wheat	Pod	3.8	10.5	3.2	1.6	0.22
Mustard	Stalks	1.9	1.4	2.6	1.3	0.17
Maize	Stalks	4.4	6.2	12.3	1.2	0.16
Others	Others	6.4	5.8	7.8	0.92	0.11
Maize	Cobs	4.4	6.2	3.1	0.62	0.086
Groundnut	Stalks	2.8	3.3	6.6	0.66	0.086
Total		31.2	44.7	81.0	14.0	1.8

Taluk level Residue-wise Data for Gangrar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.0	24.5	36.8	11.0	1.4
Mustard	Stalks	7.7	5.7	10.4	5.2	0.67
Soyabean	Stalks	18.5	27.4	46.5	4.7	0.60
Wheat	Pod	9.0	24.5	7.4	3.7	0.52
Maize	Stalks	10.8	15.0	30.0	3.0	0.39
Maize	Cobs	10.8	15.0	7.5	1.5	0.21
Mustard	Husk	7.7	5.7	1.7	1.6	0.20
Gram	Stalks	14.2	12.9	14.3	0.71	0.093
Groundnut	Stalks	2.2	2.7	5.4	0.54	0.070
Others	Others	0	0	0.80	0.16	0.019
Total		62.5	88.2	160.7	32.1	4.2

Taluk level Residue-wise Data for Kapasan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.8	48.5	72.8	21.8	2.8
Wheat	Pod	17.8	48.5	14.6	7.3	1.0
Mustard	Stalks	6.9	5.1	9.2	4.6	0.60
Soyabean	Stalks	9.5	14.1	23.9	2.4	0.31
Mustard	Husk	6.9	5.1	1.5	1.5	0.18
Groundnut	Stalks	2.9	3.5	7.0	0.70	0.091
Others	Others	1.2	1.6	5.1	0.70	0.090
Gram	Stalks	7.8	7.1	7.8	0.39	0.051
Total		46.1	79.9	142.0	39.4	5.2

Taluk level Residue-wise Data for Nimbahera ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.0	27.3	40.9	12.3	1.6
Wheat	Pod	10.0	27.3	8.2	4.1	0.57
Soyabean	Stalks	15.9	23.4	39.8	4.0	0.52
Maize	Stalks	7.7	10.7	21.4	2.1	0.28
Mustard	Stalks	3.1	2.3	4.2	2.1	0.27
Sugarcane	Tops & Leaves	2.3	133.8	6.7	1.7	0.23
Maize	Cobs	7.7	10.7	5.3	1.1	0.15
Groundnut	Stalks	4.4	5.3	10.6	1.1	0.14
Mustard	Husk	3.1	2.3	0.70	0.67	0.080
Gram	Stalks	10.7	9.7	10.7	0.54	0.070
Others	Others	0	0	1.6	0.32	0.038
Total		54.2	212.5	150.1	29.9	3.9

Taluk level Residue-wise Data for Pratapgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	56.1	77.9	155.8	15.6	2.0
Maize	Cobs	56.1	77.9	39.0	7.8	1.1
Wheat	Stalks	2.3	6.4	9.5	2.9	0.37
Groundnut	Stalks	9.7	11.6	23.2	2.3	0.30
Wheat	Pod	2.3	6.4	1.9	0.95	0.13
Others	Others	3.6	3.9	5.8	0.86	0.11
Groundnut	Shell	9.7	11.6	3.5	0.70	0.084
Total		71.8	99.8	238.7	31.1	4.1

Taluk level Residue-wise Data for Rashmi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.8	24.1	36.1	10.8	1.4
Wheat	Pod	8.8	24.1	7.2	3.6	0.51
Mustard	Stalks	4.5	3.4	6.1	3.0	0.39
Maize	Stalks	6.2	8.6	17.2	1.7	0.22
Maize	Cobs	6.2	8.6	4.3	0.86	0.12
Mustard	Husk	4.5	3.4	1.0	0.96	0.12
Soyabean	Stalks	2.7	4.0	6.8	0.68	0.089
Others	Others	6.8	6.2	6.8	0.34	0.044
Total		29.1	46.3	85.6	22.1	2.9

Taluk level Residue-wise Data for Churu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.2	1.5	1.9	0.16	0.021
Total		6.2	1.5	1.9	0.16	0.021

Taluk level Residue-wise Data for Dungargarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	58.3	4.0	8.0	1.3	0.17
Gram	Stalks	59.8	20.3	22.1	1.1	0.14
Bajra	Cobs	58.3	4.0	1.3	0.66	0.086
Others	Others	0	0	1.2	0.30	0.036
Total		118.2	24.4	32.7	3.4	0.43

Taluk level Residue-wise Data for Rajgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	68.3	23.2	25.2	1.3	0.16
Others	Others	12.1	0.83	2.2	0.47	0.060
Total		80.4	24.0	27.4	1.7	0.22

Taluk level Residue-wise Data for Ratangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	135.2	9.3	18.6	3.0	0.39
Gram	Stalks	135.6	46.1	50.1	2.5	0.33
Bajra	Cobs	135.2	9.3	3.1	1.5	0.20
Bajra	Husk	135.2	9.3	2.8	0.70	0.084
Total		270.8	55.4	74.5	7.7	1.00

Taluk level Residue-wise Data for Sardarshahar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	146.4	49.8	54.1	2.7	0.35
Bajra	Stalks	72.1	5.0	9.9	1.6	0.21
Bajra	Cobs	72.1	5.0	1.6	0.82	0.11
Others	Others	0	0	1.5	0.37	0.045
Total		218.4	54.7	67.1	5.5	0.71

Taluk level Residue-wise Data for Sujangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.4	0.32	0.40	0.035	0.0045
Total		1.4	0.32	0.40	0.035	0.0045

Taluk level Residue-wise Data for Taranagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	122.1	8.4	16.8	2.7	0.35
Gram	Stalks	130.8	44.5	48.3	2.4	0.31
Bajra	Cobs	122.1	8.4	2.8	1.4	0.18
Bajra	Husk	122.1	8.4	2.5	0.63	0.076
Total		252.8	52.9	70.4	7.1	0.92

Taluk level Residue-wise Data for Baswa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	33.7	106.3	159.7	47.9	6.2
Wheat	Pod	33.7	106.3	31.9	16.0	2.2
Bajra	Stalks	17.1	18.0	35.9	5.7	0.75
Mustard	Stalks	7.1	4.5	8.1	4.1	0.53
Groundnut	Stalks	14.5	17.1	34.2	3.4	0.44
Bajra	Cobs	17.1	18.0	5.9	3.0	0.39
Bajra	Husk	17.1	18.0	5.4	1.3	0.16
Mustard	Husk	7.1	4.5	1.4	1.3	0.15
Groundnut	Shell	14.5	17.1	5.1	1.0	0.12
Others	Others	3.1	5.3	4.9	0.25	0.033
Total		75.5	151.2	292.6	84.0	11.0

Taluk level Residue-wise Data for Dausa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.4	61.3	92.0	27.6	3.6
Mustard	Stalks	39.3	25.2	45.3	22.7	2.9
Wheat	Pod	19.4	61.3	18.4	9.2	1.3
Mustard	Husk	39.3	25.2	7.6	7.2	0.86
Bajra	Stalks	13.3	13.9	27.8	4.5	0.58
Bajra	Cobs	13.3	13.9	4.6	2.3	0.30
Gram	Stalks	26.5	37.4	41.2	2.1	0.27
Bajra	Husk	13.3	13.9	4.2	1.0	0.13
Groundnut	Stalks	3.7	4.3	8.6	0.86	0.11
Others	Others	0	0	1.3	0.26	0.031
Total		102.1	142.0	251.0	77.6	10.1

Taluk level Residue-wise Data for Lalsot ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	42.0	132.8	199.5	59.8	7.8
Wheat	Pod	42.0	132.8	39.9	19.9	2.8
Bajra	Stalks	37.3	39.1	78.1	12.5	1.6

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.6	7.5	13.4	6.7	0.87
Bajra	Cobs	37.3	39.1	12.9	6.4	0.84
Bajra	Husk	37.3	39.1	11.7	2.9	0.35
Mustard	Husk	11.6	7.5	2.2	2.1	0.26
Others	Others	2.4	3.6	3.7	0.19	0.025
Total		93.3	183.0	361.5	110.7	14.5

Taluk level Residue-wise Data for Sakrai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.3	10.3	15.5	4.6	0.60
Mustard	Stalks	8.0	5.1	9.2	4.6	0.60
Bajra	Stalks	12.5	13.1	26.2	4.2	0.55
Bajra	Cobs	12.5	13.1	4.3	2.2	0.28
Wheat	Pod	3.3	10.3	3.1	1.5	0.22
Mustard	Husk	8.0	5.1	1.5	1.5	0.17
Bajra	Husk	12.5	13.1	3.9	0.98	0.12
Gram	Stalks	6.5	9.1	10.0	0.50	0.065
Others	Others	0.49	0.57	1.3	0.15	0.019
Total		30.7	38.2	75.1	20.2	2.6

Taluk level Residue-wise Data for Bari ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.4	11.1	20.0	10.0	1.3
Bajra	Stalks	13.9	17.6	35.3	5.6	0.73
Wheat	Stalks	4.2	11.4	17.1	5.1	0.67
Mustard	Husk	7.4	11.1	3.3	3.2	0.38
Bajra	Cobs	13.9	17.6	5.8	2.9	0.38
Wheat	Pod	4.2	11.4	3.4	1.7	0.24
Bajra	Husk	13.9	17.6	5.3	1.3	0.16
Others	Others	0.62	0.46	0.50	0.025	0.0033
Total		26.2	40.6	90.7	29.9	3.9

Taluk level Residue-wise Data for Baseri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.6	60.6	91.0	27.3	3.5
Mustard	Stalks	14.1	21.0	37.8	18.9	2.5
Wheat	Pod	22.6	60.6	18.2	9.1	1.3
Bajra	Stalks	20.8	26.3	52.7	8.4	1.1
Mustard	Husk	14.1	21.0	6.3	6.0	0.72
Bajra	Cobs	20.8	26.3	8.7	4.3	0.56
Bajra	Husk	20.8	26.3	7.9	2.0	0.24
Others	Others	3.4	2.5	2.8	0.14	0.018
Total		60.9	110.4	225.3	76.2	9.9

Taluk level Residue-wise Data for Dhaulpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	45.6	67.9	122.3	61.2	8.0
Wheat	Stalks	25.3	67.7	101.7	30.5	4.0
Mustard	Husk	45.6	67.9	20.4	19.4	2.3
Wheat	Pod	25.3	67.7	20.3	10.2	1.4
Bajra	Stalks	19.2	24.3	48.5	7.8	1.0
Bajra	Cobs	19.2	24.3	8.0	4.0	0.52
Bajra	Husk	19.2	24.3	7.3	1.8	0.22
Others	Others	6.2	16.9	5.4	0.40	0.053
Total		96.2	176.8	334.1	135.2	17.5

Taluk level Residue-wise Data for Aspur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	23.7	27.6	55.2	5.5	0.72
Maize	Cobs	23.7	27.6	13.8	2.8	0.39
Wheat	Stalks	2.0	3.0	4.4	1.3	0.17
Paddy	Straw	10.2	2.8	4.1	0.83	0.099
Gram	Stalks	14.7	12.5	13.9	0.69	0.090
Wheat	Pod	2.0	3.0	0.88	0.44	0.062
Others	Others	0	0	0.55	0.44	0.049
Total		50.6	45.8	92.8	12.0	1.6

Taluk level Residue-wise Data for Dungarpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	13.8	20.5	30.7	9.2	1.2
Maize	Stalks	37.8	44.1	88.1	8.8	1.1
Maize	Cobs	37.8	44.1	22.0	4.4	0.62
Wheat	Pod	13.8	20.5	6.1	3.1	0.43
Paddy	Straw	9.6	2.6	3.9	0.78	0.094
Others	Others	7.2	6.1	7.3	0.76	0.090
Total		68.5	73.3	158.2	27.0	3.6

Taluk level Residue-wise Data for Sagwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.6	2.3	3.5	1.1	0.14
Others	Others	1.2	0.85	2.7	0.63	0.085
Total		2.8	3.2	6.2	1.7	0.22

Taluk level Residue-wise Data for Simalwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.3	6.4	9.5	2.9	0.37
Wheat	Pod	4.3	6.4	1.9	0.95	0.13
Others	Others	2.0	22.2	2.7	0.65	0.086
Maize	Stalks	1.7	2.0	4.0	0.40	0.052
Total		8.0	30.6	18.2	4.9	0.64

Taluk level Residue-wise Data for Bhadra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.9	94.2	141.2	42.4	5.5
Wheat	Pod	26.9	94.2	28.2	14.1	2.0
Paddy	Straw	12.2	30.2	45.3	9.1	1.1
Cotton	Stalks	16.3	5.2	61.8	6.2	0.87
Paddy	Husk	12.2	30.2	6.0	4.8	0.53
Gram	Stalks	76.6	55.9	61.6	3.1	0.40
Bajra	Stalks	28.8	8.7	17.3	2.8	0.36
Mustard	Stalks	3.3	2.5	4.4	2.2	0.29
Bajra	Cobs	28.8	8.7	2.9	1.4	0.19
Mustard	Husk	3.3	2.5	0.74	0.70	0.084
Cotton	Bollshell	16.3	5.2	5.7	0.57	0.079
Cotton	Husk	16.3	5.2	5.7	0.57	0.079
Bajra	Husk	28.8	8.7	2.6	0.65	0.078
Others	Others	0.20	7.7	0.38	0.096	0.013
Total		164.3	204.3	383.8	88.6	11.5

Taluk level Residue-wise Data for Hanumangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	46.5	162.6	243.7	73.1	9.5
Wheat	Pod	46.5	162.6	48.7	24.4	3.4
Cotton	Stalks	27.8	8.9	105.6	10.6	1.5
Mustard	Stalks	12.7	9.5	17.1	8.6	1.1
Mustard	Husk	12.7	9.5	2.9	2.7	0.33
Gram	Stalks	51.9	37.9	41.7	2.1	0.27
Cotton	Bollshell	27.8	8.9	9.7	0.97	0.14
Cotton	Husk	27.8	8.9	9.7	0.97	0.14
Others	Others	2.3	0.87	1.8	0.39	0.050
Total		141.1	219.8	480.9	123.7	16.4

Taluk level Residue-wise Data for Nohar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	79.2	277.1	415.3	124.6	16.2
Wheat	Pod	79.2	277.1	83.1	41.5	5.8
Cotton	Stalks	61.7	19.7	234.3	23.4	3.3
Mustard	Stalks	9.6	7.2	13.0	6.5	0.85
Gram	Stalks	108.8	79.5	87.4	4.4	0.57
Cotton	Bollshell	61.7	19.7	21.5	2.1	0.30
Cotton	Husk	61.7	19.7	21.5	2.1	0.30
Mustard	Husk	9.6	7.2	2.2	2.1	0.25
Total		259.3	383.5	878.3	206.8	27.6

Taluk level Residue-wise Data for Pilibangan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.1	56.2	84.2	25.3	3.3
Wheat	Pod	16.1	56.2	16.8	8.4	1.2
Cotton	Stalks	14.2	4.6	54.1	5.4	0.76
Gram	Stalks	66.5	48.5	53.4	2.7	0.35
Mustard	Stalks	2.0	1.5	2.7	1.4	0.18
Cotton	Bollshell	14.2	4.6	5.0	0.50	0.069
Cotton	Husk	14.2	4.6	5.0	0.50	0.069
Others	Others	2.9	0.89	2.3	0.50	0.064
Mustard	Husk	2.0	1.5	0.46	0.43	0.052
Total		101.8	111.7	224.0	45.1	6.0

Taluk level Residue-wise Data for Rawatsar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.8	30.7	46.0	13.8	1.8
Wheat	Pod	8.8	30.7	9.2	4.6	0.64
Gram	Stalks	33.9	24.7	27.2	1.4	0.18
Mustard	Stalks	0.98	0.73	1.3	0.66	0.086
Others	Others	0.39	0.13	2.0	0.39	0.050
Total		44.0	56.3	85.7	20.8	2.8

Taluk level Residue-wise Data for Sangariya ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.4	50.5	75.7	22.7	3.0
Mustard	Stalks	26.8	20.1	36.2	18.1	2.4
Paddy	Straw	23.7	58.4	87.6	17.5	2.1
Cotton	Stalks	30.7	9.8	116.6	11.7	1.6
Wheat	Pod	14.4	50.5	15.1	7.6	1.1
Paddy	Husk	23.7	58.4	11.7	9.3	1.0
Mustard	Husk	26.8	20.1	6.0	5.7	0.69
Gram	Stalks	32.5	23.7	26.1	1.3	0.17
Cotton	Bollshell	30.7	9.8	10.7	1.1	0.15
Cotton	Husk	30.7	9.8	10.7	1.1	0.15
Others	Others	1.3	0.39	1.0	0.22	0.028
Total		129.5	163.0	397.5	96.3	12.3

Taluk level Residue-wise Data for Tibi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.8	93.7	140.4	42.1	5.5
Wheat	Pod	26.8	93.7	28.1	14.0	2.0
Cotton	Stalks	22.8	7.3	86.8	8.7	1.2
Gram	Stalks	49.2	35.9	39.6	2.0	0.26
Mustard	Stalks	2.9	2.2	3.9	2.0	0.25
Bajra	Stalks	19.5	5.9	11.7	1.9	0.24
Paddy	Straw	1.7	4.1	6.2	1.2	0.15
Bajra	Cobs	19.5	5.9	1.9	0.97	0.13
Cotton	Bollshell	22.8	7.3	8.0	0.80	0.11
Cotton	Husk	22.8	7.3	8.0	0.80	0.11
Mustard	Husk	2.9	2.2	0.65	0.62	0.074
Paddy	Husk	1.7	4.1	0.83	0.66	0.073
Bajra	Husk	19.5	5.9	1.8	0.44	0.053
Total		122.9	149.1	337.8	76.2	10.1

Taluk level Residue-wise Data for Amer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.1	46.9	70.2	21.1	2.7
Wheat	Pod	22.1	46.9	14.0	7.0	0.98
Mustard	Stalks	8.4	5.6	10.1	5.0	0.66
Mustard	Husk	8.4	5.6	1.7	1.6	0.19
Barley	Stalks	4.3	9.3	12.2	1.2	0.16
Groundnut	Stalks	6.5	4.5	9.0	0.90	0.12
Others	Others	5.1	3.6	6.4	0.88	0.11
Bajra	Stalks	2.6	1.7	3.4	0.55	0.071
Total		49.1	71.6	126.9	38.3	5.0

Taluk level Residue-wise Data for Bassi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.9	13.3	23.9	11.9	1.6
Wheat	Stalks	5.6	11.9	17.8	5.3	0.69
Bajra	Stalks	19.4	12.8	25.5	4.1	0.53
Mustard	Husk	19.9	13.3	4.0	3.8	0.45
Bajra	Cobs	19.4	12.8	4.2	2.1	0.27
Wheat	Pod	5.6	11.9	3.6	1.8	0.25
Groundnut	Stalks	7.4	5.1	10.2	1.0	0.13
Bajra	Husk	19.4	12.8	3.8	0.96	0.11
Gram	Stalks	13.7	9.6	10.6	0.53	0.069
Barley	Stalks	1.7	3.8	4.9	0.49	0.064
Others	Others	0	0	1.5	0.31	0.037
Total		67.8	56.4	110.0	32.3	4.2

Taluk level Residue-wise Data for Chaksu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.1	21.5	32.2	9.7	1.3
Wheat	Pod	10.1	21.5	6.4	3.2	0.45
Mustard	Stalks	5.1	3.4	6.2	3.1	0.40
Barley	Stalks	5.6	12.0	15.6	1.6	0.20
Bajra	Stalks	5.8	3.8	7.7	1.2	0.16
Mustard	Husk	5.1	3.4	1.0	0.98	0.12
Others	Others	10.2	21.8	9.5	0.85	0.11
Bajra	Cobs	5.8	3.8	1.3	0.63	0.082
Total		36.9	62.6	79.9	21.2	2.8

Taluk level Residue-wise Data for Chomu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.4	14.3	25.6	12.8	1.7
Wheat	Stalks	4.5	9.6	14.3	4.3	0.56
Mustard	Husk	21.4	14.3	4.3	4.1	0.49
Wheat	Pod	4.5	9.6	2.9	1.4	0.20
Barley	Stalks	3.1	6.7	8.8	0.88	0.11
Bajra	Stalks	3.3	2.2	4.3	0.69	0.090
Others	Others	0	0	1.4	0.52	0.066
Gram	Stalks	11.9	8.3	9.2	0.46	0.060
Total		44.2	41.1	70.8	25.2	3.2

Taluk level Residue-wise Data for Dudu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.0	6.1	10.9	5.4	0.71
Wheat	Stalks	5.0	10.6	15.9	4.8	0.62
Bajra	Stalks	8.7	5.7	11.4	1.8	0.24
Wheat	Pod	5.0	10.6	3.2	1.6	0.22
Mustard	Husk	9.0	6.1	1.8	1.7	0.21
Barley	Stalks	3.8	8.2	10.7	1.1	0.14
Bajra	Cobs	8.7	5.7	1.9	0.94	0.12
Gram	Stalks	12.5	8.8	9.6	0.48	0.063
Bajra	Husk	8.7	5.7	1.7	0.43	0.051
Total		39.0	39.4	67.1	18.3	2.4

Taluk level Residue-wise Data for Jaipur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	12.3	8.3	14.8	7.4	0.96
Mustard	Husk	12.3	8.3	2.5	2.3	0.28
Bajra	Stalks	10.1	6.6	13.3	2.1	0.28
Wheat	Stalks	1.9	4.0	5.9	1.8	0.23
Groundnut	Stalks	10.2	7.0	13.9	1.4	0.18
Gram	Stalks	30.5	21.3	23.5	1.2	0.15
Barley	Stalks	4.0	8.6	11.3	1.1	0.15
Bajra	Cobs	10.1	6.6	2.2	1.1	0.14
Wheat	Pod	1.9	4.0	1.2	0.59	0.083
Bajra	Husk	10.1	6.6	2.0	0.50	0.060
Groundnut	Shell	10.2	7.0	2.1	0.42	0.050
Total		69.0	55.8	92.7	20.0	2.6

Taluk level Residue-wise Data for Jamwa Ramgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.3	15.4	23.0	6.9	0.90
Mustard	Stalks	10.5	7.0	12.6	6.3	0.82

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	21.8	14.3	28.7	4.6	0.60
Barley	Stalks	12.1	26.2	34.1	3.4	0.44
Wheat	Pod	7.3	15.4	4.6	2.3	0.32
Bajra	Cobs	21.8	14.3	4.7	2.4	0.31
Mustard	Husk	10.5	7.0	2.1	2.0	0.24
Bajra	Husk	21.8	14.3	4.3	1.1	0.13
Gram	Stalks	13.5	9.5	10.4	0.52	0.068
Total		65.2	72.4	124.6	29.5	3.8

Taluk level Residue-wise Data for Kot Putli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	9.3	19.7	29.5	8.8	1.2
Wheat	Pod	9.3	19.7	5.9	2.9	0.41
Mustard	Stalks	4.7	3.2	5.7	2.8	0.37
Barley	Stalks	3.9	8.5	11.0	1.1	0.14
Mustard	Husk	4.7	3.2	0.95	0.90	0.11
Others	Others	7.4	5.2	6.8	0.71	0.091
Bajra	Stalks	2.7	1.8	3.5	0.56	0.073
Total		28.0	38.3	63.4	17.9	2.3

Taluk level Residue-wise Data for Phagi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.1	46.9	70.2	21.1	2.7
Wheat	Pod	22.1	46.9	14.0	7.0	0.98
Mustard	Stalks	9.0	6.1	10.9	5.4	0.71
Bajra	Stalks	15.1	9.9	19.9	3.2	0.41
Bajra	Cobs	15.1	9.9	3.3	1.6	0.21
Mustard	Husk	9.0	6.1	1.8	1.7	0.21
Barley	Stalks	4.3	9.4	12.2	1.2	0.16
Gram	Stalks	24.8	17.4	19.1	0.96	0.12
Bajra	Husk	15.1	9.9	3.0	0.74	0.089
Total		75.4	89.6	154.4	43.0	5.6

Taluk level Residue-wise Data for Phulera ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	86.1	182.5	273.2	82.0	10.7
Wheat	Pod	86.1	182.5	54.6	27.3	3.8
Bajra	Stalks	93.6	61.6	123.1	19.7	2.6
Bajra	Cobs	93.6	61.6	20.3	10.2	1.3
Bajra	Husk	93.6	61.6	18.5	4.6	0.55
Mustard	Stalks	3.1	2.1	3.7	1.9	0.24
Barley	Stalks	3.9	8.5	11.1	1.1	0.14
Mustard	Husk	3.1	2.1	0.62	0.59	0.071
Others	Others	6.3	4.4	4.8	0.24	0.031
Total		193.0	259.0	510.1	147.6	19.4

Taluk level Residue-wise Data for Sanganer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	23.2	15.6	27.9	14.0	1.8
Mustard	Husk	23.2	15.6	4.7	4.4	0.53
Wheat	Stalks	3.8	8.0	12.0	3.6	0.47
Wheat	Pod	3.8	8.0	2.4	1.2	0.17
Bajra	Stalks	2.6	1.7	3.4	0.54	0.071
Barley	Stalks	1.7	3.7	4.8	0.48	0.062
Gram	Stalks	11.3	7.9	8.7	0.44	0.057
Others	Others	0	0	1.1	0.41	0.052
Total		42.6	36.9	64.9	25.0	3.2

Taluk level Residue-wise Data for Shahpura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.9	23.1	34.7	10.4	1.4
Wheat	Pod	10.9	23.1	6.9	3.5	0.49
Groundnut	Stalks	26.0	17.9	35.7	3.6	0.46
Mustard	Stalks	3.4	2.3	4.0	2.0	0.26
Groundnut	Shell	26.0	17.9	5.4	1.1	0.13

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barley	Stalks	2.8	6.0	7.8	0.78	0.10
Bajra	Stalks	3.3	2.2	4.3	0.70	0.090
Others	Others	3.7	2.6	4.2	0.66	0.085
Mustard	Husk	3.4	2.3	0.67	0.64	0.077
Total		50.0	54.0	103.7	23.3	3.0

Taluk level Residue-wise Data for Viratnagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	24.9	16.7	29.9	15.0	1.9
Mustard	Husk	24.9	16.7	5.0	4.7	0.57
Bajra	Stalks	16.2	10.7	21.3	3.4	0.44
Bajra	Cobs	16.2	10.7	3.5	1.8	0.23
Wheat	Stalks	1.7	3.7	5.5	1.7	0.22
Bajra	Husk	16.2	10.7	3.2	0.80	0.096
Others	Others	6.8	6.3	8.0	0.65	0.083
Wheat	Pod	1.7	3.7	1.1	0.55	0.077
Groundnut	Stalks	3.2	2.2	4.4	0.44	0.057
Total		52.9	39.5	82.0	29.0	3.7

Taluk level Residue-wise Data for Jaisalmer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	21.6	38.8	19.4	2.5
Wheat	Stalks	5.3	13.6	20.3	6.1	0.79
Mustard	Husk	21.8	21.6	6.5	6.1	0.74
Wheat	Pod	5.3	13.6	4.1	2.0	0.28
Others	Others	7.2	0.097	0.25	0.054	0.0070
Total		34.3	35.3	69.9	33.7	4.3

Taluk level Residue-wise Data for Pokaran ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	37.2	36.9	66.1	33.0	4.3
Wheat	Stalks	11.8	30.1	45.1	13.5	1.8
Mustard	Husk	37.2	36.9	11.0	10.5	1.3
Wheat	Pod	11.8	30.1	9.0	4.5	0.63
Others	Others	59.6	0.80	2.1	0.45	0.058
Total		108.6	67.8	133.4	62.0	8.0

Taluk level Residue-wise Data for Ahor ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.2	9.1	16.3	8.2	1.1
Castorseed	Stalks	5.4	3.3	13.2	6.6	0.86
Mustard	Husk	11.2	9.1	2.7	2.6	0.31
Wheat	Stalks	2.7	4.0	6.0	1.8	0.23
Wheat	Pod	2.7	4.0	1.2	0.60	0.084
Bajra	Stalks	83.0	2.0	4.0	0.64	0.083
Others	Others	8.7	0.034	1.7	0.65	0.081
Total		111.0	18.4	45.1	21.0	2.7

Taluk level Residue-wise Data for Bhinmal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	19.5	15.8	28.3	14.1	1.8
Wheat	Stalks	9.7	14.6	21.9	6.6	0.86
Castorseed	Stalks	5.3	3.2	12.8	6.4	0.83
Mustard	Husk	19.5	15.8	4.7	4.5	0.54
Wheat	Pod	9.7	14.6	4.4	2.2	0.31
Others	Others	54.5	1.2	3.4	0.82	0.10
Total		89.0	34.8	75.6	34.6	4.5

Taluk level Residue-wise Data for Jalor ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	46.5	37.7	67.5	33.8	4.4
Castorseed	Stalks	8.9	5.4	21.7	10.9	1.4
Mustard	Husk	46.5	37.7	11.3	10.7	1.3
Wheat	Stalks	11.0	16.5	24.8	7.4	0.97
Wheat	Pod	11.0	16.5	5.0	2.5	0.35
Others	Others	8.1	0.031	1.6	0.67	0.083
Bajra	Stalks	67.5	1.6	3.2	0.52	0.067
Total		142.0	61.3	135.2	66.4	8.5

Taluk level Residue-wise Data for Raniwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.3	5.9	10.6	5.3	0.69
Mustard	Husk	7.3	5.9	1.8	1.7	0.20
Castorseed	Stalks	0.83	0.51	2.0	1.0	0.13
Wheat	Stalks	1.1	1.7	2.5	0.76	0.098
Others	Others	16.1	0.38	1.6	0.49	0.066
Total		25.3	8.5	18.4	9.2	1.2

Taluk level Residue-wise Data for Sanchor ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	17.7	14.4	25.8	12.9	1.7
Wheat	Stalks	16.6	24.9	37.3	11.2	1.5
Castorseed	Stalks	5.5	3.3	13.3	6.6	0.86
Wheat	Pod	16.6	24.9	7.5	3.7	0.52
Mustard	Husk	17.7	14.4	4.3	4.1	0.49
Others	Others	34.3	0.77	2.4	0.59	0.075
Total		74.1	43.3	90.5	39.1	5.1

Taluk level Residue-wise Data for Aklera ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.6	63.8	95.8	28.7	3.7
Wheat	Pod	21.6	63.8	19.2	9.6	1.3
Soyabean	Stalks	46.6	55.1	93.6	9.4	1.2
Maize	Stalks	13.8	21.9	43.8	4.4	0.57
Coriander	Stalks	33.2	27.9	31.9	3.2	0.41
Mustard	Stalks	3.5	3.5	6.2	3.1	0.41
Maize	Cobs	13.8	21.9	10.9	2.2	0.31
Mustard	Husk	3.5	3.5	1.0	0.99	0.12
Others	Others	5.6	4.3	4.7	0.23	0.030
Total		124.3	176.4	307.2	61.8	8.1

Taluk level Residue-wise Data for Gangdhar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.4	42.6	64.0	19.2	2.5
Soyabean	Stalks	37.1	43.8	74.5	7.4	0.97
Wheat	Pod	14.4	42.6	12.8	6.4	0.90
Mustard	Stalks	2.2	2.2	4.0	2.0	0.26
Mustard	Husk	2.2	2.2	0.66	0.63	0.075
Others	Others	7.9	6.2	7.7	0.54	0.073
Maize	Stalks	1.3	2.1	4.2	0.42	0.054
Coriander	Stalks	4.2	3.5	4.0	0.40	0.052
Total		67.1	100.5	171.8	37.0	4.9

Taluk level Residue-wise Data for Jhalrapatan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	11.2	11.1	19.9	10.0	1.3
Soyabean	Stalks	32.7	38.7	65.7	6.6	0.85
Wheat	Stalks	2.9	8.7	13.1	3.9	0.51
Maize	Stalks	12.1	19.3	38.5	3.9	0.50
Mustard	Husk	11.2	11.1	3.3	3.2	0.38

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	12.1	19.3	9.6	1.9	0.27
Wheat	Pod	2.9	8.7	2.6	1.3	0.18
Others	Others	8.1	6.5	7.2	0.51	0.066
Total		67.2	84.2	160.0	31.2	4.1

Taluk level Residue-wise Data for Khanpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	36.3	107.5	161.3	48.4	6.3
Wheat	Pod	36.3	107.5	32.3	16.1	2.3
Soyabean	Stalks	53.5	63.2	107.4	10.7	1.4
Mustard	Stalks	9.6	9.5	17.1	8.6	1.1
Mustard	Husk	9.6	9.5	2.9	2.7	0.33
Maize	Stalks	3.2	5.1	10.2	1.0	0.13
Maize	Cobs	3.2	5.1	2.6	0.51	0.072
Others	Others	7.8	12.1	6.9	0.44	0.058
Total		110.5	197.5	340.7	88.5	11.6

Taluk level Residue-wise Data for Pachpahar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	32.6	25.1	27.5	1.4	0.18
Mustard	Stalks	1.2	1.2	2.2	1.1	0.14
Others	Others	0.86	1.3	3.5	0.72	0.091
Soyabean	Stalks	3.2	3.8	6.5	0.65	0.084
Total		38.0	31.5	39.7	3.8	0.50

Taluk level Residue-wise Data for Pirawa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.8	6.7	12.0	6.0	0.78
Soyabean	Stalks	18.6	21.9	37.3	3.7	0.48
Maize	Stalks	6.7	10.6	21.2	2.1	0.28
Mustard	Husk	6.8	6.7	2.0	1.9	0.23
Maize	Cobs	6.7	10.6	5.3	1.1	0.15
Coriander	Stalks	5.7	4.8	5.5	0.55	0.071
Others	Others	2.9	2.2	2.5	0.12	0.016
Total		40.7	46.3	85.8	15.5	2.0

Taluk level Residue-wise Data for Chirawa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	135.2	31.2	62.5	10.0	1.3
Gram	Stalks	132.2	115.0	125.9	6.3	0.82
Bajra	Cobs	135.2	31.2	10.3	5.2	0.67
Mustard	Stalks	4.9	5.1	9.1	4.5	0.59
Wheat	Stalks	3.3	7.1	10.7	3.2	0.42
Bajra	Husk	135.2	31.2	9.4	2.3	0.28
Mustard	Husk	4.9	5.1	1.5	1.4	0.17
Wheat	Pod	3.3	7.1	2.1	1.1	0.15
Others	Others	7.20E-05	0.0034	0.00017	4.31E-05	6.03E-06
Total		275.6	158.4	231.4	34.0	4.4

Taluk level Residue-wise Data for Jhunjhunun ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.9	57.9	87.0	26.1	3.4
Mustard	Stalks	12.2	12.7	22.8	11.4	1.5
Wheat	Pod	26.9	57.9	17.4	8.7	1.2
Mustard	Husk	12.2	12.7	3.8	3.6	0.43
Bajra	Stalks	17.6	4.1	8.1	1.3	0.17
Bajra	Cobs	17.6	4.1	1.3	0.67	0.087
Gram	Stalks	8.8	7.6	8.4	0.42	0.054
Others	Others	0.0040	0.19	1.2	0.31	0.037
Total		65.5	82.5	150.0	52.5	6.9

Taluk level Residue-wise Data for Khetri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	37.9	39.4	70.8	35.4	4.6
Wheat	Stalks	17.8	38.4	57.6	17.3	2.2
Mustard	Husk	37.9	39.4	11.8	11.2	1.3
Wheat	Pod	17.8	38.4	11.5	5.8	0.81
Bajra	Stalks	67.9	15.7	31.4	5.0	0.65
Bajra	Cobs	67.9	15.7	5.2	2.6	0.34
Bajra	Husk	67.9	15.7	4.7	1.2	0.14
Gram	Stalks	11.3	9.9	10.8	0.54	0.070
Total		135.0	103.3	203.8	79.0	10.2

Taluk level Residue-wise Data for Nawalgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.5	22.3	40.1	20.1	2.6
Wheat	Stalks	14.4	30.9	46.3	13.9	1.8
Mustard	Husk	21.5	22.3	6.7	6.4	0.76
Wheat	Pod	14.4	30.9	9.3	4.6	0.65
Bajra	Stalks	23.3	5.4	10.8	1.7	0.22
Bajra	Cobs	23.3	5.4	1.8	0.89	0.12
Others	Others	6.4	5.6	7.7	0.71	0.088
Total		65.5	64.2	122.7	48.3	6.3

Taluk level Residue-wise Data for Udaipurwati ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	33.6	34.9	62.8	31.4	4.1
Mustard	Husk	33.6	34.9	10.5	9.9	1.2
Wheat	Stalks	3.7	8.0	12.1	3.6	0.47
Wheat	Pod	3.7	8.0	2.4	1.2	0.17
Gram	Stalks	16.6	14.5	15.8	0.79	0.10
Bajra	Stalks	10.1	2.3	4.7	0.75	0.097
Bajra	Cobs	10.1	2.3	0.77	0.39	0.050
Others	Others	0.00021	0.0099	0.70	0.18	0.021
Total		64.1	59.8	109.7	48.2	6.2

Taluk level Residue-wise Data for Bhopalgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	15.1	15.2	27.5	13.8	1.8
Wheat	Stalks	11.1	13.8	20.7	6.2	0.81
Mustard	Husk	15.1	15.2	4.6	4.4	0.52
Wheat	Pod	11.1	13.8	4.1	2.1	0.29
Bajra	Stalks	27.5	2.1	4.2	0.67	0.087
Others	Others	2.9	0.093	1.5	0.54	0.068
Total		56.7	31.2	62.6	27.6	3.6

Taluk level Residue-wise Data for Bilara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	13.5	13.6	24.6	12.3	1.6
Wheat	Stalks	12.5	15.5	23.2	7.0	0.91
Mustard	Husk	13.5	13.6	4.1	3.9	0.47
Wheat	Pod	12.5	15.5	4.6	2.3	0.33
Bajra	Stalks	50.9	3.9	7.7	1.2	0.16
Bajra	Cobs	50.9	3.9	1.3	0.64	0.083
Others	Others	11.8	0.21	1.7	0.35	0.042
Total		88.7	33.2	67.3	27.7	3.6

Taluk level Residue-wise Data for Jodhpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	9.9	10.0	18.0	9.0	1.2
Bajra	Stalks	204.5	15.5	31.1	5.0	0.65
Wheat	Stalks	8.2	10.2	15.3	4.6	0.60
Mustard	Husk	9.9	10.0	3.0	2.9	0.34
Bajra	Cobs	204.5	15.5	5.1	2.6	0.33
Wheat	Pod	8.2	10.2	3.1	1.5	0.21
Bajra	Husk	204.5	15.5	4.7	1.2	0.14
Others	Others	27.8	0.75	1.8	0.26	0.034
Total		250.4	36.5	82.1	26.9	3.5

Taluk level Residue-wise Data for Osayan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	25.5	25.7	46.4	23.2	3.0
Mustard	Husk	25.5	25.7	7.7	7.4	0.88
Wheat	Stalks	9.7	12.0	18.0	5.4	0.70
Wheat	Pod	9.7	12.0	3.6	1.8	0.25
Bajra	Stalks	59.4	4.5	9.0	1.4	0.19
Bajra	Cobs	59.4	4.5	1.5	0.74	0.097
Others	Others	12.4	0.37	2.3	0.47	0.058
Total		107.0	42.6	88.6	40.4	5.2

Taluk level Residue-wise Data for Phalodi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	1.5	1.5	2.8	1.4	0.18
Bajra	Stalks	38.5	2.9	5.8	0.94	0.12
Wheat	Stalks	1.2	1.5	2.3	0.69	0.090
Bajra	Cobs	38.5	2.9	0.96	0.48	0.063
Others	Others	0	0	1.3	0.45	0.059
Mustard	Husk	1.5	1.5	0.47	0.44	0.053
Total		41.2	6.0	13.7	4.4	0.57

Taluk level Residue-wise Data for Shergarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	100.3	7.6	15.2	2.4	0.32
Bajra	Cobs	100.3	7.6	2.5	1.3	0.16
Wheat	Stalks	1.8	2.2	3.4	1.0	0.13
Mustard	Stalks	0.92	0.93	1.7	0.84	0.11
Others	Others	3.3	0.10	1.2	0.64	0.084
Bajra	Husk	100.3	7.6	2.3	0.57	0.069
Total		106.3	10.9	26.3	6.8	0.87

Taluk level Residue-wise Data for Hindaun ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.5	42.4	63.6	19.1	2.5
Mustard	Stalks	8.0	7.7	13.8	6.9	0.90
Wheat	Pod	12.5	42.4	12.7	6.4	0.89
Bajra	Stalks	14.6	20.8	41.6	6.7	0.87
Bajra	Cobs	14.6	20.8	6.9	3.4	0.45
Mustard	Husk	8.0	7.7	2.3	2.2	0.26
Bajra	Husk	14.6	20.8	6.2	1.6	0.19
Gram	Stalks	11.2	20.0	21.9	1.1	0.14
Total		46.3	90.8	169.1	47.3	6.2

Taluk level Residue-wise Data for Karauli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.8	22.8	34.3	10.3	1.3
Bajra	Stalks	21.1	30.1	60.2	9.6	1.3
Mustard	Stalks	7.9	7.6	13.8	6.9	0.89
Bajra	Cobs	21.1	30.1	9.9	5.0	0.65
Wheat	Pod	6.8	22.8	6.9	3.4	0.48
Bajra	Husk	21.1	30.1	9.0	2.3	0.27
Mustard	Husk	7.9	7.6	2.3	2.2	0.26
Gram	Stalks	5.7	10.2	11.2	0.56	0.073
Total		41.5	70.8	147.5	40.2	5.2

Taluk level Residue-wise Data for Mahwah ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.5	52.3	78.6	23.6	3.1
Mustard	Stalks	12.0	11.6	20.8	10.4	1.4
Wheat	Pod	15.5	52.3	15.7	7.9	1.1
Bajra	Stalks	14.5	20.8	41.5	6.6	0.86
Bajra	Cobs	14.5	20.8	6.9	3.4	0.45
Mustard	Husk	12.0	11.6	3.5	3.3	0.40
Gram	Stalks	15.5	27.7	30.4	1.5	0.20
Bajra	Husk	14.5	20.8	6.2	1.6	0.19
Total		57.5	112.4	203.6	58.3	7.6

Taluk level Residue-wise Data for Nandauti ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	13.1	44.4	66.7	20.0	2.6
Wheat	Pod	13.1	44.4	13.3	6.7	0.93
Bajra	Stalks	14.1	20.2	40.3	6.4	0.84
Mustard	Stalks	6.5	6.2	11.2	5.6	0.73
Bajra	Cobs	14.1	20.2	6.6	3.3	0.43
Mustard	Husk	6.5	6.2	1.9	1.8	0.21
Bajra	Husk	14.1	20.2	6.0	1.5	0.18
Gram	Stalks	5.6	10.1	11.0	0.55	0.072
Total		39.3	80.9	157.2	45.9	6.0

Taluk level Residue-wise Data for Rajgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	1.1	1.6	0.31	0.041
Total		0.51	1.1	1.6	0.31	0.041

Taluk level Residue-wise Data for Sapotra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.2	41.2	61.9	18.6	2.4
Bajra	Stalks	23.6	33.7	67.4	10.8	1.4
Mustard	Stalks	10.5	10.1	18.2	9.1	1.2
Wheat	Pod	12.2	41.2	12.4	6.2	0.87
Bajra	Cobs	23.6	33.7	11.1	5.6	0.72
Mustard	Husk	10.5	10.1	3.0	2.9	0.35
Bajra	Husk	23.6	33.7	10.1	2.5	0.30
Gram	Stalks	5.3	9.5	10.5	0.52	0.068
Others	Others	0.30	18.6	0.93	0.23	0.033
Total		51.9	113.1	195.4	56.3	7.3

Taluk level Residue-wise Data for Toda Bhim ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	18.9	18.1	32.7	16.3	2.1
Wheat	Stalks	3.9	13.3	19.9	6.0	0.78
Bajra	Stalks	12.6	18.0	36.0	5.8	0.75
Mustard	Husk	18.9	18.1	5.4	5.2	0.62
Bajra	Cobs	12.6	18.0	5.9	3.0	0.39
Wheat	Pod	3.9	13.3	4.0	2.0	0.28
Bajra	Husk	12.6	18.0	5.4	1.3	0.16
Gram	Stalks	8.1	14.4	15.8	0.79	0.10
Total		43.4	63.8	125.1	40.3	5.2

Taluk level Residue-wise Data for Digod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	48.4	149.5	224.5	67.4	8.8
Wheat	Pod	48.4	149.5	44.9	22.5	3.1
Mustard	Stalks	16.5	21.1	37.8	18.9	2.5
Mustard	Husk	16.5	21.1	6.3	6.0	0.72
Soyabean	Stalks	9.7	11.2	19.1	1.9	0.25
Coriander	Stalks	8.3	9.4	10.9	1.1	0.14
Total		82.8	191.2	343.5	117.7	15.5

Taluk level Residue-wise Data for Ladpura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.7	29.1	52.2	26.1	3.4
Wheat	Stalks	7.6	23.5	35.3	10.6	1.4
Mustard	Husk	22.7	29.1	8.7	8.3	0.99
Wheat	Pod	7.6	23.5	7.1	3.5	0.49
Soyabean	Stalks	13.5	15.5	26.4	2.6	0.34
Coriander	Stalks	6.7	7.7	8.8	0.88	0.11
Total		50.5	75.8	138.5	52.0	6.7

Taluk level Residue-wise Data for Pipalda Kalan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	35.3	109.2	164.0	49.2	6.4
Mustard	Stalks	22.2	28.4	51.0	25.5	3.3
Wheat	Pod	35.3	109.2	32.8	16.4	2.3
Mustard	Husk	22.2	28.4	8.5	8.1	0.97
Soyabean	Stalks	7.5	8.7	14.8	1.5	0.19
Coriander	Stalks	9.6	11.0	12.6	1.3	0.16
Others	Others	0.040	1.9	0.096	0.024	0.0033
Total		74.8	159.2	283.9	102.0	13.3

Taluk level Residue-wise Data for Ramganj Mandi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	2.6	3.3	5.9	2.9	0.38
Wheat	Stalks	1.4	4.3	6.5	1.9	0.25
Mustard	Husk	2.6	3.3	0.98	0.93	0.11
Wheat	Pod	1.4	4.3	1.3	0.65	0.091
Others	Others	1.3	1.5	1.7	0.17	0.022
Total		5.3	9.1	16.4	6.6	0.86

Taluk level Residue-wise Data for Sangod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	50.4	64.5	115.8	57.9	7.5
Mustard	Husk	50.4	64.5	19.3	18.3	2.2
Wheat	Stalks	11.4	35.3	53.0	15.9	2.1
Soyabean	Stalks	42.7	49.3	83.8	8.4	1.1
Wheat	Pod	11.4	35.3	10.6	5.3	0.74
Coriander	Stalks	5.2	5.9	6.8	0.68	0.088
Total		109.8	155.0	289.4	106.5	13.7

Taluk level Residue-wise Data for Degana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	14.5	13.3	23.8	11.9	1.5
Mustard	Husk	14.5	13.3	4.0	3.8	0.45
Jowar	Stalks	41.5	11.1	18.9	1.9	0.25
Wheat	Stalks	6.5	4.0	6.0	1.8	0.23
Bajra	Stalks	11.3	3.8	7.7	1.2	0.16
Jowar	Cobs	41.5	11.1	5.6	1.1	0.16
Jowar	Husk	41.5	11.1	2.2	1.1	0.13
Wheat	Pod	6.5	4.0	1.2	0.60	0.084
Bajra	Cobs	11.3	3.8	1.3	0.63	0.082
Others	Others	2.8	1.5	2.8	0.37	0.045
Total		76.5	33.8	73.5	24.4	3.1

Taluk level Residue-wise Data for Didwana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	2.8	2.6	4.6	2.3	0.30
Mustard	Husk	2.8	2.6	0.77	0.73	0.088
Others	Others	1.7	0.92	2.1	0.50	0.065
Wheat	Stalks	1.6	1.0	1.5	0.45	0.059
Bajra	Stalks	3.6	1.2	2.5	0.39	0.051
Total		9.7	5.7	11.4	4.4	0.56

Taluk level Residue-wise Data for Jayal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	26.2	8.9	17.9	2.9	0.37
Mustard	Stalks	3.2	2.9	5.3	2.6	0.34
Wheat	Stalks	7.6	4.7	7.0	2.1	0.27
Bajra	Cobs	26.2	8.9	2.9	1.5	0.19
Mustard	Husk	3.2	2.9	0.88	0.83	0.100
Wheat	Pod	7.6	4.7	1.4	0.70	0.099
Bajra	Husk	26.2	8.9	2.7	0.67	0.080
Others	Others	6.7	3.6	3.9	0.20	0.025
Total		43.7	20.1	42.0	11.5	1.5

Taluk level Residue-wise Data for Ladnun ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.3	0.88	2.5	0.79	0.10
Mustard	Stalks	0.92	0.85	1.5	0.76	0.099
Wheat	Stalks	2.1	1.3	2.0	0.59	0.077
Total		5.3	3.0	6.0	2.1	0.28

Taluk level Residue-wise Data for Merta ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	21.8	20.1	35.9	18.0	2.3
Wheat	Stalks	25.6	15.9	23.7	7.1	0.93
Bajra	Stalks	52.8	18.0	36.1	5.8	0.75
Mustard	Husk	21.8	20.1	6.0	5.7	0.68
Bajra	Cobs	52.8	18.0	5.9	3.0	0.39
Wheat	Pod	25.6	15.9	4.7	2.4	0.33
Gram	Stalks	44.7	23.7	26.1	1.3	0.17
Bajra	Husk	52.8	18.0	5.4	1.4	0.16
Others	Others	0	0	2.2	0.62	0.080
Jowar	Stalks	11.5	3.1	5.2	0.52	0.068
Total		156.4	80.7	151.3	45.7	5.9

Taluk level Residue-wise Data for Nagaur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	229.1	78.2	156.4	25.0	3.3
Bajra	Cobs	229.1	78.2	25.8	12.9	1.7
Mustard	Stalks	11.6	10.7	19.1	9.6	1.2
Wheat	Stalks	28.0	17.3	25.9	7.8	1.0
Bajra	Husk	229.1	78.2	23.5	5.9	0.70
Mustard	Husk	11.6	10.7	3.2	3.0	0.36
Wheat	Pod	28.0	17.3	5.2	2.6	0.36
Others	Others	8.7	4.6	5.1	0.25	0.033
Total		277.4	110.8	264.1	67.0	8.6

Taluk level Residue-wise Data for Nawa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	63.1	58.1	104.0	52.0	6.8
Mustard	Husk	63.1	58.1	17.3	16.5	2.0
Wheat	Stalks	9.3	5.8	8.7	2.6	0.34
Wheat	Pod	9.3	5.8	1.7	0.87	0.12
Bajra	Stalks	6.3	2.1	4.3	0.69	0.089
Others	Others	5.9	3.1	4.8	0.69	0.088
Total		84.7	69.1	140.8	73.3	9.4

Taluk level Residue-wise Data for Parvatsar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	61.6	21.0	42.0	6.7	0.87
Mustard	Stalks	6.6	6.1	10.8	5.4	0.70
Bajra	Cobs	61.6	21.0	6.9	3.5	0.45
Wheat	Stalks	8.6	5.3	8.0	2.4	0.31
Mustard	Husk	6.6	6.1	1.8	1.7	0.21
Bajra	Husk	61.6	21.0	6.3	1.6	0.19
Wheat	Pod	8.6	5.3	1.6	0.80	0.11
Others	Others	7.0	3.7	4.1	0.20	0.027
Total		83.7	36.1	81.5	22.3	2.9

Taluk level Residue-wise Data for Bali ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.9	27.1	40.6	12.2	1.6
Mustard	Stalks	21.0	9.7	17.4	8.7	1.1
Wheat	Pod	14.9	27.1	8.1	4.1	0.57
Mustard	Husk	21.0	9.7	2.9	2.8	0.33
Cotton	Stalks	5.0	1.4	18.8	1.9	0.26
Others	Others	6.2	0.13	4.3	0.68	0.091
Bajra	Stalks	20.3	1.4	2.7	0.44	0.057
Gram	Stalks	24.0	7.0	7.7	0.39	0.050
Total		91.3	46.6	102.6	31.1	4.1

Taluk level Residue-wise Data for Desuri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.4	11.6	17.5	5.2	0.68
Mustard	Stalks	8.1	3.7	6.7	3.4	0.44
Cotton	Stalks	5.7	1.6	21.6	2.2	0.30
Wheat	Pod	6.4	11.6	3.5	1.7	0.24
Others	Others	31.8	4.1	11.9	1.5	0.19
Mustard	Husk	8.1	3.7	1.1	1.1	0.13
Total		51.9	21.0	62.3	15.0	2.0

Taluk level Residue-wise Data for Jaitaran ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.7	13.9	20.9	6.3	0.82
Mustard	Stalks	9.8	4.5	8.1	4.1	0.53
Wheat	Pod	7.7	13.9	4.2	2.1	0.29
Mustard	Husk	9.8	4.5	1.4	1.3	0.15
Cotton	Stalks	2.7	0.76	10.4	1.0	0.15
Others	Others	47.1	3.2	6.6	0.78	0.10
Bajra	Stalks	19.1	1.3	2.6	0.41	0.053
Total		86.5	23.7	54.2	15.9	2.1

Taluk level Residue-wise Data for Kharchi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.1	2.8	5.1	2.5	0.33
Wheat	Stalks	3.0	5.5	8.3	2.5	0.32
Others	Others	42.7	6.4	10.8	1.2	0.16
Wheat	Pod	3.0	5.5	1.7	0.83	0.12
Mustard	Husk	6.1	2.8	0.85	0.80	0.096
Maize	Stalks	11.2	3.5	7.0	0.70	0.091
Cotton	Stalks	0.95	0.27	3.6	0.36	0.051
Total		64.0	18.6	37.3	8.9	1.2

Taluk level Residue-wise Data for Pali ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.2	22.2	33.3	10.0	1.3
Mustard	Stalks	16.3	7.5	13.5	6.8	0.88
Wheat	Pod	12.2	22.2	6.7	3.3	0.47
Mustard	Husk	16.3	7.5	2.3	2.1	0.26
Others	Others	39.4	3.9	6.9	0.84	0.11
Cotton	Stalks	1.7	0.49	6.6	0.66	0.093
Bajra	Stalks	23.1	1.6	3.1	0.50	0.065
Total		92.8	35.6	72.4	24.2	3.2

Taluk level Residue-wise Data for Raipur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.0	7.4	11.1	3.3	0.43
Mustard	Stalks	7.5	3.5	6.3	3.1	0.41
Wheat	Pod	4.0	7.4	2.2	1.1	0.15
Mustard	Husk	7.5	3.5	1.0	0.99	0.12
Others	Others	31.9	4.4	8.0	0.83	0.11
Total		43.5	15.3	28.5	9.4	1.2

Taluk level Residue-wise Data for Sojat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	12.1	5.6	10.1	5.0	0.65
Wheat	Stalks	6.0	11.0	16.5	4.9	0.64
Wheat	Pod	6.0	11.0	3.3	1.6	0.23
Mustard	Husk	12.1	5.6	1.7	1.6	0.19
Others	Others	62.0	3.7	6.3	0.84	0.11
Total		80.1	20.2	37.8	14.0	1.8

Taluk level Residue-wise Data for Amet ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	11.4	8.2	16.4	1.6	0.21
Maize	Cobs	11.4	8.2	4.1	0.82	0.11
Others	Others	2.7	1.8	2.9	0.61	0.080
Total		14.0	10.0	23.4	3.1	0.41

Taluk level Residue-wise Data for Bhim ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	8.4	6.1	12.1	1.2	0.16
Wheat	Stalks	1.2	1.7	2.6	0.78	0.10
Maize	Cobs	8.4	6.1	3.0	0.61	0.085
Others	Others	2.1	0.83	2.0	0.45	0.062
Total		11.7	8.6	19.8	3.1	0.41

Taluk level Residue-wise Data for Devgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.7	2.4	3.6	1.1	0.14
Maize	Stalks	7.4	5.3	10.6	1.1	0.14
Maize	Cobs	7.4	5.3	2.7	0.53	0.075
Wheat	Pod	1.7	2.4	0.73	0.36	0.051
Others	Others	1.4	1.1	1.4	0.22	0.028
Total		10.5	8.8	19.0	3.3	0.43

Taluk level Residue-wise Data for Kumbhalgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.4	1.9	5.8	0.97	0.13
Maize	Stalks	4.5	3.2	6.4	0.64	0.084
Total		7.9	5.1	12.2	1.6	0.21

Taluk level Residue-wise Data for Nathdwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	15.6	11.3	22.6	2.3	0.29
Wheat	Stalks	2.5	3.6	5.4	1.6	0.21
Maize	Cobs	15.6	11.3	5.6	1.1	0.16
Sugarcane	Tops & Leaves	1.7	67.4	3.4	0.84	0.12
Wheat	Pod	2.5	3.6	1.1	0.54	0.076
Others	Others	3.7	1.9	3.6	0.41	0.053
Total		23.6	84.2	41.7	6.8	0.91

Taluk level Residue-wise Data for Rajsamand ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	5.8	4.2	8.4	0.84	0.11
Wheat	Stalks	0.96	1.4	2.1	0.62	0.081
Barley	Stalks	2.2	3.6	4.6	0.46	0.060
Maize	Cobs	5.8	4.2	2.1	0.42	0.059
Others	Others	0.57	0.40	0.95	0.25	0.034
Total		9.6	9.6	18.2	2.6	0.34

Taluk level Residue-wise Data for Relmagra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.0	7.1	10.7	3.2	0.42
Mustard	Stalks	2.5	2.5	4.5	2.3	0.29
Maize	Stalks	8.2	5.9	11.8	1.2	0.15
Wheat	Pod	5.0	7.1	2.1	1.1	0.15
Mustard	Husk	2.5	2.5	0.75	0.71	0.086
Maize	Cobs	8.2	5.9	3.0	0.59	0.083
Others	Others	1.9	2.2	2.7	0.23	0.030
Total		17.6	17.8	35.6	9.3	1.2

Taluk level Residue-wise Data for Bamanwas ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.5	25.9	38.8	11.6	1.5
Mustard	Stalks	17.4	12.0	21.6	10.8	1.4
Wheat	Pod	10.5	25.9	7.8	3.9	0.54
Groundnut	Stalks	17.4	17.1	34.1	3.4	0.44
Mustard	Husk	17.4	12.0	3.6	3.4	0.41
Gram	Stalks	22.0	28.3	31.1	1.6	0.20
Bajra	Stalks	3.6	3.9	7.9	1.3	0.16
Groundnut	Shell	17.4	17.1	5.1	1.0	0.12
Bajra	Cobs	3.6	3.9	1.3	0.65	0.084
Others	Others	0	0	1.2	0.30	0.035
Total		70.8	87.2	152.4	37.9	4.9

Taluk level Residue-wise Data for Bonli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	48.8	33.7	60.7	30.4	3.9
Wheat	Stalks	25.1	61.6	92.4	27.7	3.6
Wheat	Pod	25.1	61.6	18.5	9.2	1.3
Mustard	Husk	48.8	33.7	10.1	9.6	1.2
Bajra	Stalks	14.1	15.5	31.0	5.0	0.65
Bajra	Cobs	14.1	15.5	5.1	2.6	0.33
Bajra	Husk	14.1	15.5	4.7	1.2	0.14
Others	Others	7.3	9.4	11.9	0.86	0.11
Total		95.2	120.2	234.4	86.5	11.2

Taluk level Residue-wise Data for Gangapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	15.4	10.6	19.1	9.6	1.2
Wheat	Stalks	8.1	20.0	29.9	9.0	1.2
Wheat	Pod	8.1	20.0	6.0	3.0	0.42
Mustard	Husk	15.4	10.6	3.2	3.0	0.36
Bajra	Stalks	4.2	4.7	9.3	1.5	0.19
Bajra	Cobs	4.2	4.7	1.5	0.77	0.100
Others	Others	3.5	4.5	6.3	0.60	0.074
Total		31.2	39.7	75.4	27.4	3.6

Taluk level Residue-wise Data for Khandar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.9	24.1	43.4	21.7	2.8
Wheat	Stalks	8.7	21.5	32.2	9.6	1.3
Mustard	Husk	34.9	24.1	7.2	6.9	0.83
Wheat	Pod	8.7	21.5	6.4	3.2	0.45
Bajra	Stalks	9.3	10.3	20.6	3.3	0.43
Bajra	Cobs	9.3	10.3	3.4	1.7	0.22

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Husk	9.3	10.3	3.1	0.77	0.093
Groundnut	Stalks	2.3	2.2	4.5	0.45	0.058
Others	Others	3.4	4.4	5.5	0.38	0.047
Total		58.6	62.4	126.3	48.0	6.2

Taluk level Residue-wise Data for Sapotra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.075	0.054	0.11	0.058	0.0074
Total		0.075	0.054	0.11	0.058	0.0074

Taluk level Residue-wise Data for Sawai Madhopur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	43.9	30.3	54.6	27.3	3.5
Wheat	Stalks	23.2	57.1	85.6	25.7	3.3
Wheat	Pod	23.2	57.1	17.1	8.6	1.2
Mustard	Husk	43.9	30.3	9.1	8.6	1.0
Bajra	Stalks	8.3	9.1	18.2	2.9	0.38
Bajra	Cobs	8.3	9.1	3.0	1.5	0.20
Gram	Stalks	9.5	12.2	13.4	0.67	0.087
Bajra	Husk	8.3	9.1	2.7	0.68	0.082
Groundnut	Stalks	2.9	2.8	5.6	0.56	0.073
Others	Others	0.29	14.2	1.6	0.35	0.045
Total		88.0	125.8	211.0	76.9	10.0

Taluk level Residue-wise Data for Fatehpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	41.8	24.4	48.9	7.8	1.0
Bajra	Cobs	41.8	24.4	8.1	4.0	0.52
Bajra	Husk	41.8	24.4	7.3	1.8	0.22
Others	Others	0.67	1.3	2.1	0.55	0.072
Total		42.4	25.7	66.3	14.2	1.8

Taluk level Residue-wise Data for Lachhmangarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	24.5	14.3	28.7	4.6	0.60
Mustard	Stalks	4.8	4.7	8.4	4.2	0.55
Wheat	Stalks	4.1	8.7	13.0	3.9	0.51
Bajra	Cobs	24.5	14.3	4.7	2.4	0.31
Groundnut	Stalks	11.4	10.8	21.5	2.2	0.28
Wheat	Pod	4.1	8.7	2.6	1.3	0.18
Mustard	Husk	4.8	4.7	1.4	1.3	0.16
Bajra	Husk	24.5	14.3	4.3	1.1	0.13
Barley	Stalks	2.1	4.9	6.4	0.64	0.083
Groundnut	Shell	11.4	10.8	3.2	0.65	0.077
Others	Others	4.5	7.4	7.1	0.36	0.048
Total		51.4	50.7	101.3	22.6	2.9

Taluk level Residue-wise Data for Nim Ka Thana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.0	46.7	69.9	21.0	2.7
Bajra	Stalks	43.6	25.5	50.9	8.1	1.1
Wheat	Pod	22.0	46.7	14.0	7.0	0.98
Bajra	Cobs	43.6	25.5	8.4	4.2	0.55
Mustard	Stalks	3.3	3.2	5.8	2.9	0.38
Bajra	Husk	43.6	25.5	7.6	1.9	0.23

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barley	Stalks	3.6	8.4	10.9	1.1	0.14
Mustard	Husk	3.3	3.2	0.97	0.92	0.11
Gram	Stalks	6.8	9.7	10.6	0.53	0.069
Total		79.2	93.4	179.1	47.6	6.2

Taluk level Residue-wise Data for Shri Madhopur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	30.9	65.6	98.2	29.5	3.8
Wheat	Pod	30.9	65.6	19.6	9.8	1.4
Mustard	Stalks	6.5	6.3	11.3	5.7	0.73
Bajra	Stalks	22.3	13.1	26.1	4.2	0.54
Barley	Stalks	10.0	23.5	30.6	3.1	0.40
Bajra	Cobs	22.3	13.1	4.3	2.2	0.28
Mustard	Husk	6.5	6.3	1.9	1.8	0.21
Gram	Stalks	13.8	19.8	21.7	1.1	0.14
Bajra	Husk	22.3	13.1	3.9	0.98	0.12
Others	Others	1.9	1.8	4.1	0.46	0.059
Total		85.4	130.0	221.8	58.6	7.7

Taluk level Residue-wise Data for Sikar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	32.2	68.2	102.1	30.6	4.0
Bajra	Stalks	126.7	74.1	148.2	23.7	3.1
Mustard	Stalks	23.4	22.7	40.8	20.4	2.7
Bajra	Cobs	126.7	74.1	24.5	12.2	1.6
Wheat	Pod	32.2	68.2	20.4	10.2	1.4
Gram	Stalks	94.8	135.6	148.6	7.4	0.97
Mustard	Husk	23.4	22.7	6.8	6.5	0.78
Bajra	Husk	126.7	74.1	22.2	5.6	0.67
Barley	Stalks	4.4	10.3	13.4	1.3	0.17
Others	Others	0.32	0.52	0.70	0.081	0.010
Total		281.8	311.3	527.8	118.1	15.3

Taluk level Residue-wise Data for Abu Road ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	9.4	2.9	11.7	5.8	0.76
Wheat	Stalks	3.9	6.0	9.0	2.7	0.35
Others	Others	6.9	2.2	7.8	1.3	0.17
Cotton	Stalks	3.1	1.1	11.9	1.2	0.17
Wheat	Pod	3.9	6.0	1.8	0.90	0.13
Mustard	Stalks	1.3	1.1	1.9	0.96	0.12
Bajra	Stalks	8.7	2.9	5.8	0.92	0.12
Bajra	Cobs	8.7	2.9	0.95	0.48	0.062
Total		33.4	16.1	50.7	14.3	1.9

Taluk level Residue-wise Data for Pindwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	3.8	1.2	4.7	2.3	0.30
Wheat	Stalks	1.9	2.9	4.3	1.3	0.17
Others	Others	4.0	1.9	3.4	0.60	0.076
Mustard	Stalks	0.65	0.52	0.95	0.47	0.061
Wheat	Pod	1.9	2.9	0.87	0.43	0.061
Total		10.3	6.5	14.2	5.1	0.67

Taluk level Residue-wise Data for Revdar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	5.8	1.8	7.2	3.6	0.47
Wheat	Stalks	3.6	5.6	8.3	2.5	0.32
Others	Others	11.2	4.1	9.4	1.3	0.17
Mustard	Stalks	1.2	1.00	1.8	0.90	0.12
Wheat	Pod	3.6	5.6	1.7	0.83	0.12
Total		21.8	12.5	28.4	9.1	1.2

Taluk level Residue-wise Data for Shivganj ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	7.2	5.7	10.4	5.2	0.68
Castorseed	Stalks	8.2	2.6	10.2	5.1	0.66
Wheat	Stalks	6.3	9.8	14.6	4.4	0.57
Wheat	Pod	6.3	9.8	2.9	1.5	0.20
Mustard	Husk	7.2	5.7	1.7	1.6	0.20
Others	Others	8.8	3.3	9.5	1.1	0.15
Maize	Stalks	9.2	2.1	4.3	0.43	0.056
Total		39.7	23.5	53.7	19.3	2.5

Taluk level Residue-wise Data for Sirohi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	4.7	1.5	5.9	2.9	0.38
Wheat	Stalks	3.2	5.0	7.5	2.2	0.29
Others	Others	9.9	2.7	5.4	0.84	0.11
Wheat	Pod	3.2	5.0	1.5	0.75	0.10
Mustard	Stalks	0.96	0.77	1.4	0.69	0.090
Total		18.8	9.9	21.7	7.5	0.98

Taluk level Residue-wise Data for Anupgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	22.9	30.7	55.0	27.5	3.6
Wheat	Stalks	17.0	51.7	77.6	23.3	3.0
Wheat	Pod	17.0	51.7	15.5	7.8	1.1
Cotton	Stalks	20.0	5.8	75.9	7.6	1.1
Mustard	Husk	22.9	30.7	9.2	8.7	1.0
Cotton	Bollshell	20.0	5.8	6.4	0.64	0.090
Cotton	Husk	20.0	5.8	6.4	0.64	0.090
Others	Others	7.9	4.7	5.2	0.26	0.034
Total		67.8	92.9	251.3	76.4	10.0

Taluk level Residue-wise Data for Ganganagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	38.7	117.5	176.4	52.9	6.9
Mustard	Stalks	20.4	27.3	49.0	24.5	3.2
Wheat	Pod	38.7	117.5	35.3	17.6	2.5
Cotton	Stalks	25.4	7.4	96.5	9.7	1.4
Mustard	Husk	20.4	27.3	8.2	7.8	0.93
Cotton	Bollshell	25.4	7.4	8.2	0.82	0.11
Cotton	Husk	25.4	7.4	8.2	0.82	0.11
Gram	Stalks	14.4	8.5	9.3	0.47	0.061
Total		98.8	160.7	391.1	114.6	15.1

Taluk level Residue-wise Data for Gharsana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.1	21.6	32.4	9.7	1.3
Wheat	Pod	7.1	21.6	6.5	3.2	0.45
Mustard	Stalks	1.6	2.2	4.0	2.0	0.26
Cotton	Stalks	3.6	1.1	13.8	1.4	0.19
Mustard	Husk	1.6	2.2	0.66	0.63	0.075
Others	Others	1.7	1.0	3.5	0.29	0.040
Total		14.1	25.9	60.8	17.2	2.3

Taluk level Residue-wise Data for Karanpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.5	50.1	75.1	22.5	2.9
Mustard	Stalks	17.4	23.3	41.7	20.9	2.7
Cotton	Stalks	45.8	13.3	173.9	17.4	2.4
Wheat	Pod	16.5	50.1	15.0	7.5	1.1
Mustard	Husk	17.4	23.3	7.0	6.6	0.79
Cotton	Bollshell	45.8	13.3	14.8	1.5	0.21
Cotton	Husk	45.8	13.3	14.8	1.5	0.21
Gram	Stalks	37.4	22.0	24.3	1.2	0.16
Total		117.0	108.6	366.6	79.1	10.5

Taluk level Residue-wise Data for Padampur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	52.3	158.9	238.5	71.6	9.3
Wheat	Pod	52.3	158.9	47.7	23.9	3.3
Mustard	Stalks	18.5	24.8	44.5	22.3	2.9
Mustard	Husk	18.5	24.8	7.4	7.0	0.85
Cotton	Stalks	13.8	4.0	52.4	5.2	0.73
Sugarcane	Tops & Leaves	0.61	39.4	2.0	0.49	0.069
Cotton	Bollshell	13.8	4.0	4.4	0.44	0.062
Cotton	Husk	13.8	4.0	4.4	0.44	0.062
Others	Others	7.9	4.7	5.2	0.26	0.034
Total		93.1	231.8	406.6	131.6	17.3

Taluk level Residue-wise Data for Raisinghnagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	84.0	255.5	383.4	115.0	15.0
Mustard	Stalks	50.3	67.4	120.8	60.4	7.9
Cotton	Stalks	105.4	30.6	400.5	40.1	5.6
Wheat	Pod	84.0	255.5	76.7	38.3	5.4
Mustard	Husk	50.3	67.4	20.1	19.1	2.3
Cotton	Bollshell	105.4	30.6	34.0	3.4	0.48
Cotton	Husk	105.4	30.6	34.0	3.4	0.48
Gram	Stalks	16.6	9.8	10.8	0.54	0.070
Total		256.3	363.2	1080.4	280.3	37.1

Taluk level Residue-wise Data for Sadulshahr ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	39.3	52.6	94.4	47.2	6.1
Wheat	Stalks	19.5	59.4	89.2	26.7	3.5
Cotton	Stalks	45.3	13.1	172.2	17.2	2.4
Mustard	Husk	39.3	52.6	15.7	14.9	1.8
Wheat	Pod	19.5	59.4	17.8	8.9	1.2

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Bollshell	45.3	13.1	14.6	1.5	0.20
Cotton	Husk	45.3	13.1	14.6	1.5	0.20
Gram	Stalks	47.5	28.0	30.9	1.5	0.20
Total		151.6	153.2	449.4	119.5	15.7

Taluk level Residue-wise Data for Sri Vijainagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.6	53.4	80.2	24.1	3.1
Wheat	Pod	17.6	53.4	16.0	8.0	1.1
Mustard	Stalks	4.2	5.6	10.0	5.0	0.65
Sugarcane	Tops & Leaves	3.1	197.0	9.8	2.5	0.34
Cotton	Stalks	5.6	1.6	21.2	2.1	0.30
Mustard	Husk	4.2	5.6	1.7	1.6	0.19
Others	Others	4.5	2.6	6.5	0.50	0.069
Total		34.8	260.2	145.5	43.8	5.8

Taluk level Residue-wise Data for Suratgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	14.7	44.7	67.0	20.1	2.6
Mustard	Stalks	12.7	17.0	30.4	15.2	2.0
Wheat	Pod	14.7	44.7	13.4	6.7	0.94
Mustard	Husk	12.7	17.0	5.1	4.8	0.58
Cotton	Stalks	7.9	2.3	30.1	3.0	0.42
Gram	Stalks	30.2	17.8	19.7	0.98	0.13
Others	Others	0	0	5.1	0.51	0.071
Total		65.5	81.7	170.8	51.4	6.7

Taluk level Residue-wise Data for Devli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	28.3	22.4	40.2	20.1	2.6
Wheat	Stalks	11.7	14.9	22.3	6.7	0.87
Mustard	Husk	28.3	22.4	6.7	6.4	0.76
Wheat	Pod	11.7	14.9	4.5	2.2	0.31
Others	Others	8.0	31.0	11.6	2.0	0.27
Gram	Stalks	21.5	17.0	18.8	0.94	0.12
Jowar	Stalks	11.5	2.7	4.6	0.46	0.059
Total		81.0	87.9	108.6	38.8	5.0

Taluk level Residue-wise Data for Malpura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	27.8	22.0	39.5	19.7	2.6
Mustard	Husk	27.8	22.0	6.6	6.3	0.75
Wheat	Stalks	8.4	10.7	16.1	4.8	0.63
Wheat	Pod	8.4	10.7	3.2	1.6	0.23
Bajra	Stalks	10.7	5.2	10.4	1.7	0.22
Others	Others	2.7	1.7	8.3	1.5	0.19
Gram	Stalks	20.8	16.4	18.2	0.91	0.12
Bajra	Cobs	10.7	5.2	1.7	0.86	0.11
Groundnut	Stalks	7.4	2.6	5.3	0.53	0.068
Jowar	Stalks	10.1	2.3	4.0	0.40	0.052
Total		88.0	61.0	113.2	38.3	4.9

Taluk level Residue-wise Data for Niwai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	20.0	15.8	28.4	14.2	1.8
Wheat	Stalks	19.3	24.6	36.9	11.1	1.4
Mustard	Husk	20.0	15.8	4.7	4.5	0.54
Wheat	Pod	19.3	24.6	7.4	3.7	0.52
Gram	Stalks	29.1	23.0	25.4	1.3	0.17
Others	Others	5.1	1.7	4.9	0.86	0.11

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	2.5	1.2	2.4	0.38	0.050
Total		76.1	66.2	110.0	35.9	4.7

Taluk level Residue-wise Data for Toda Raisingh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	34.3	27.1	48.6	24.3	3.2
Mustard	Husk	34.3	27.1	8.1	7.7	0.92
Wheat	Stalks	9.7	12.3	18.5	5.5	0.72
Wheat	Pod	9.7	12.3	3.7	1.8	0.26
Others	Others	11.2	5.8	11.6	1.6	0.21
Groundnut	Stalks	8.9	3.1	6.3	0.63	0.082
Maize	Stalks	4.9	3.1	6.1	0.61	0.080
Total		68.9	51.4	103.0	42.3	5.4

Taluk level Residue-wise Data for Tonk ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	59.8	47.2	84.8	42.4	5.5
Mustard	Husk	59.8	47.2	14.1	13.4	1.6
Wheat	Stalks	14.8	18.8	28.2	8.4	1.1
Wheat	Pod	14.8	18.8	5.6	2.8	0.39
Bajra	Stalks	8.7	4.2	8.5	1.4	0.18
Jowar	Stalks	26.0	6.1	10.3	1.0	0.13
Gram	Stalks	16.6	13.1	14.5	0.72	0.094
Bajra	Cobs	8.7	4.2	1.4	0.70	0.091
Jowar	Cobs	26.0	6.1	3.0	0.61	0.085
Jowar	Husk	26.0	6.1	1.2	0.61	0.073
Others	Others	2.9	1.0	3.6	0.58	0.072
Total		128.7	90.4	175.2	72.7	9.3

Taluk level Residue-wise Data for Uniara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	44.8	35.4	63.5	31.8	4.1
Wheat	Stalks	26.0	33.0	49.6	14.9	1.9
Mustard	Husk	44.8	35.4	10.6	10.1	1.2
Wheat	Pod	26.0	33.0	9.9	5.0	0.69
Others	Others	10.5	2.9	6.9	0.93	0.12
Gram	Stalks	18.8	14.9	16.4	0.82	0.11
Maize	Stalks	5.8	3.6	7.3	0.73	0.094
Maize	Cobs	5.8	3.6	1.8	0.36	0.051
Total		106.0	89.9	166.1	64.5	8.3

Taluk level Residue-wise Data for Bhim ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.9	2.2	4.0	0.57	0.077
Maize	Stalks	2.6	2.7	5.4	0.54	0.070
Total		5.6	4.9	9.4	1.1	0.15

Taluk level Residue-wise Data for Girwa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.7	10.7	16.0	4.8	0.62
Maize	Stalks	11.9	12.2	24.5	2.4	0.32
Wheat	Pod	4.7	10.7	3.2	1.6	0.22
Maize	Cobs	11.9	12.2	6.1	1.2	0.17
Gram	Stalks	10.8	7.5	8.2	0.41	0.053
Total		27.5	30.4	58.0	10.5	1.4

Taluk level Residue-wise Data for Gogunda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mustard	Stalks	6.5	6.4	11.6	5.8	0.75
Maize	Stalks	9.7	9.9	19.9	2.0	0.26
Mustard	Husk	6.5	6.4	1.9	1.8	0.22
Wheat	Stalks	1.4	3.1	4.7	1.4	0.18
Maize	Cobs	9.7	9.9	5.0	0.99	0.14
Wheat	Pod	1.4	3.1	0.93	0.47	0.065
Others	Others	2.8	1.9	2.1	0.10	0.014
Total		20.3	21.4	46.0	12.6	1.6

Taluk level Residue-wise Data for Kherwara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	27.0	27.7	55.4	5.5	0.72
Maize	Cobs	27.0	27.7	13.8	2.8	0.39
Others	Others	0	0	1.9	0.61	0.081
Wheat	Stalks	0.43	0.98	1.5	0.44	0.057
Jowar	Stalks	8.2	2.3	4.0	0.40	0.051
Total		35.7	31.0	76.6	9.8	1.3

Taluk level Residue-wise Data for Kotra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	31.2	32.0	64.0	6.4	0.83
Wheat	Stalks	3.7	8.4	12.6	3.8	0.49
Maize	Cobs	31.2	32.0	16.0	3.2	0.45
Wheat	Pod	3.7	8.4	2.5	1.3	0.18
Others	Others	1.6	1.1	1.2	0.062	0.0081
Total		36.6	41.6	96.4	14.7	2.0

Taluk level Residue-wise Data for Lasadia ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	3.2	3.3	6.6	0.66	0.085
Others	Others	1.4	1.00	3.1	0.58	0.081
Wheat	Stalks	0.58	1.3	2.0	0.60	0.077
Total		5.2	5.6	11.7	1.8	0.24

Taluk level Residue-wise Data for Phalsiya ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.7	15.2	22.8	6.8	0.89
Maize	Stalks	16.4	16.9	33.7	3.4	0.44
Wheat	Pod	6.7	15.2	4.6	2.3	0.32
Maize	Cobs	16.4	16.9	8.4	1.7	0.24
Others	Others	1.5	1.0	1.1	0.057	0.0074
Total		24.6	33.1	70.6	14.2	1.9

Taluk level Residue-wise Data for Salumbar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.4	5.6	8.3	2.5	0.32
Maize	Stalks	7.3	7.5	15.0	1.5	0.20
Wheat	Pod	2.4	5.6	1.7	0.83	0.12
Maize	Cobs	7.3	7.5	3.8	0.75	0.11
Others	Others	1.8	0.52	1.3	0.19	0.025
Total		11.6	13.6	30.0	5.8	0.77

Taluk level Residue-wise Data for Sarada ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	39.7	40.7	81.4	8.1	1.1
Maize	Cobs	39.7	40.7	20.3	4.1	0.57
Wheat	Stalks	1.1	2.6	3.8	1.1	0.15
Sugarcane	Tops & Leaves	1.3	64.6	3.2	0.81	0.11
Wheat	Pod	1.1	2.6	0.77	0.38	0.054
Others	Others	2.1	1.5	1.6	0.080	0.010
Total		44.3	109.3	111.2	14.6	2.0

Taluk level Residue-wise Data for Vallabhnagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.9	24.8	37.1	11.1	1.4
Maize	Stalks	23.2	23.8	47.6	4.8	0.62
Wheat	Pod	10.9	24.8	7.4	3.7	0.52
Maize	Cobs	23.2	23.8	11.9	2.4	0.33
Mustard	Stalks	0.93	0.92	1.6	0.82	0.11
Gram	Stalks	13.8	9.5	10.4	0.52	0.068
Others	Others	0.28	13.5	0.95	0.43	0.055
Total		49.2	72.6	117.1	23.8	3.2

Note:

'Others' contributes to collection of crops whose Power Potential is less than 0.05MWe. These residues will not be separately listed instead they are aggregated into 'Others'.

The Tolerance for the above data at Taluk level is about 25%. The residue-wise data at taluk level may have a tolerance of more than 25% depending on spatial availability of agro-area and spatial aggregation as compared to statistically reported crop area. District Survey instituted by MNRE [Ministry of New & Renewable Energy] was done and biomass was reported for period beyond 1999 of the States country wide. The updated crop data at the district level is used as an input to construct the Biomass Atlas enabling spatial extraction of the biomass data tables above.