

Annex A. Agroclimatic indicators and BIOMSS

Table A.1. July -October 2018 agroclimatic indicators and biomass by global Monitoring and Reporting Unit. All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

code	name	RAIN Curr. (mm)	RAIN 15YA Dep. (%)	TEMP Curr. (°C)	TEMP 15YA Dep. (°C)	RADPAR Curr. (MJ/m2)	RADPAR 15YA Dep. (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Dep. (%)
C01	Equatorial central Africa	449	-1	24.9	0.2	1252	6	1122	-6
C02	East African highlands	504	-14	19.6	-0.2	1203	3	1107	-26
C03	Gulf of Guinea	1029	19	25.8	-0.6	1128	7	1877	-1
C04	Horn of Africa	100	-8	23.4	-0.8	1261	0	382	-13
C05	Madagascar (main)	210	71	21.5	-0.1	1154	4	533	24
C06	Southwest Madagascar	56	0	21.5	-0.3	1255	4	206	-4
C07	North Africa- Mediterranean	185	88	23.4	-0.9	1305	-2	532	40
C08	Sahel	666	17	28.5	-0.6	1232	4	1265	-11
C09	Southern Africa	66	12	21.4	-0.1	1237	2	286	16
C10	Western Cape (South Africa)	67	-50	13	1.3	979	5	403	-20
C11	British Columbia to Colorado	204	2	11.5	-0.4	1168	3	787	2
C12	Northern Great Plains	413	33	16.9	-1.2	1099	-3	1251	21
C13	Corn Belt	488	17	18	0.3	1016	-2	1399	4
C14	Cotton Belt to Mexican Nordeste	544	24	24.3	-0.1	1181	-1	1426	7
C15	Sub-boreal America	312	11	10.4	-1.7	867	1	1065	-3
C16	West Coast (North America)	68	-31	17.1	-0.1	1318	2	354	10
C17	Sierra Madre	609	-4	20	-0.4	1210	0	1422	-6
C18	SW U.S. and N. Mexican highlands	224	19	21.3	-0.2	1299	0	685	4
C19	Northern South and Central America	925	-2	26.7	-0.3	1225	2	1819	-8
C20	Caribbean	605	-24	26.9	0	1402	7	1448	-24
C21	Central- northern Andes	332	-2	15.4	0	1174	-2	862	8
C22	Nordeste (Brazil)	60	5	27.4	0.7	1247	2	456	58
C23	Central eastern Brazil	269	31	24.7	-0.7	1113	-1	1053	44
C24	Amazon	384	1	27.9	-0.7	1198	2	1248	0
C25	Central-north Argentina	146	68	17.9	-1.4	958	-9	656	72
C26	Pampas	427	-1	15.9	-0.5	830	-6	1239	11
C27	Western Patagonia	311	-9	6.3	-0.5	718	-1	941	11
C28	Semi-arid Southern Cone	57	-4	10.1	-0.6	995	-3	339	29

C29	Caucasus	143	-11	19.7	0.5	1255	1	778	19
C30	Pamir area	229	34	17.4	-0.6	1399	0	762	32
C31	Western Asia	73	19	23.6	-0.2	1348	0	378	39
C32	Gansu-Xinjiang (China)	367	121	16.4	-0.6	1174	0	833	51
C33	Hainan (China)	1173	3	26.5	-0.6	1168	-1	1528	-21
C34	Huanghuaihai (China)	439	-10	23.2	0.3	1111	6	1019	-22
C35	Inner Mongolia (China)	390	28	15.7	-0.4	1079	-2	1031	-4
C36	Loess region (China)	356	-8	17.7	-0.2	1112	4	930	-24
C37	Lower Yangtze (China)	561	9	24.5	-0.6	1105	4	1768	17
C38	Northeast China	441	15	16.4	0.1	971	-3	1046	-13
C39	Qinghai-Tibet (China)	738	3	11.9	-0.4	952	-6	1124	-10
C40	Southern China	818	12	23.8	-0.9	1036	-5	1687	-2
C41	Southwest China	512	-9	20.6	-0.6	969	1	1482	-6
C42	Taiwan (China)	930	-8	24.5	-0.8	1126	-4	1375	-17
C43	East Asia	505	-14	17.5	0.1	956	3	1111	-22
C44	Southern Himalayas	1138	8	25.2	-0.5	1029	-4	1528	-15
C45	Southern Asia	965	-3	27.2	-0.1	1023	-4	1484	-15
C46	Southern Japan and the southern fringe of the Korea peninsula	785	-1	22.9	1.8	1049	3	1588	-9
C47	Southern Mongolia	620	180	14.8	-0.5	1213	1	1237	75
C48	Punjab to Gujarat	559	-1	29.2	-0.5	1093	-6	944	-12
C49	Maritime Southeast Asia	782	-9	25.5	0.2	1171	4	1625	-14
C50	Mainland Southeast Asia	1183	-1	26.9	-0.3	1094	1	2053	-5
C51	Eastern Siberia	321	11	11.1	-0.2	823	2	1058	-9
C52	Eastern Central Asia	384	54	10.3	0.3	920	-5	945	-2
C53	Northern Australia	63	-42	24.3	1.1	1287	4	294	-22
C54	Queensland to Victoria	107	-35	12.9	0.1	954	4	544	-14
C55	Nullarbor to Darling	176	-10	12.7	0	799	-5	914	20
C56	New Zealand	88	-68	8.8	0.4	730	8	491	-43
C57	Boreal Eurasia	395	17	11.5	1.4	756	7	1130	-5
C58	Ukraine to Ural mountains	240	0	15.8	0.8	863	6	1085	3
C59	Mediterranean Europe and Turkey	159	3	20.4	1.3	1249	0	787	32
C60	W. Europe (non Mediterranean)	244	-16	17	0.8	989	7	1011	-7
C61	Boreal America	461	17	8.5	1.2	610	-1	1085	-1
C62	Ural to Altai mountains	257	26	13.3	-0.1	890	1	948	6
C63	Australian desert	101	12	14	0.2	968	0	608	39
C64	Sahara to Afghan deserts	61	88	29.7	-0.5	1472	0	177	28

C65	Sub-arctic America	252	96	-1.6	2.5	640	1	696	87
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Note: Departures are expressed in relative terms (percentage) for all variables, except for temperature, for which absolute departure in degrees Celsius is given. Zero means no change from the average value; relative departures are calculated as (C-R)/R*100, with C=current value and R=reference value, which is the five-year (5YA) or fifteen-year average (15YA) for the same period between April and July.

Table A.2. July –October 2018 agroclimatic indicators and biomass by country. All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

42 Countries	42 Countries	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m ²)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m ²)	BIOMSS 5YA Departure (%)
[AFG]	Afghanistan	43	5	19.7	-1.1	1469	0	243	57
[AGO]	Angola	59	-18	24.2	2	1359	2	388	39
[ARG]	Argentina	209	-4	14.6	-0.7	857	-8	802	16
[AUS]	Australia	112	-30	13.9	0.1	964	3	594	-6
[BGD]	Bangladesh	1476	-4	28.6	-0.3	1108	1	2096	-7
[BLR]	Belarus	308	16	15.5	0.8	825	5	897	-16
[BRA]	Brazil	294	12	25.1	-0.4	1129	0	1042	26
[CAN]	Canada	288	-3	11.7	-0.7	925	2	1079	4
[CHN]	China	546	4	20.9	-0.4	1046	1	1272	-3
[DEU]	Germany	174	-40	16.9	1.3	962	11	1038	-9
[EGY]	Egypt	3	-24	26.6	-0.1	1390	0	37	60
[ETH]	Ethiopia	614	-10	20.5	0	1224	3	1279	-24
[FRA]	France	217	-18	17.6	0.7	1079	10	907	-13
[GBR]	UK	361	8	13.5	0.4	673	3	1308	4
[HUN]	Hungary	260	-1	19	0.9	1052	4	970	-6
[IDN]	Indonesia	705	-11	25.5	0	1175	4	1480	-15
[IND]	India	991	2	27.2	-0.2	1020	-5	1333	-18
[IRN]	Iran	60	53	23.9	0.4	1437	0	331	106
[ITA]	Italy	371	37	21	0.7	1157	1	970	7
[KAZ]	Kazakhstan	217	42	14.9	-0.4	1013	0	780	13
[KEN]	Kenya	173	-31	21	-0.6	1195	4	579	-30
[KHM]	Cambodia	1090	-8	27.6	-0.8	1092	1	2196	-4
[LKA]	Sri Lanka	645	20	27.2	-0.5	1192	-2	1394	7
[MAR]	Morocco	126	60	22	-0.8	1342	-1	528	54
[MEX]	Mexico	696	-2	23.9	-0.3	1262	1	1370	-5
[MMR]	Myanmar	1292	3	25.7	-0.4	996	-1	2086	-3
[MNG]	Mongolia	435	86	9.7	-0.2	1013	-4	1028	12
[MOZ]	Mozambique	73	74	23.8	-0.3	1179	3	271	30
[NGA]	Nigeria	985	19	26.4	-0.7	1149	7	1732	-5
[PAK]	Pakistan	254	-12	26.7	-0.6	1382	1	710	2
[PHL]	Philippines	1049	-11	26.1	0.7	1196	3	1815	-15
[POL]	Poland	254	0	16.5	1	913	8	984	-6
[ROU]	Romania	155	-43	17.5	0.3	1097	6	820	-20
[RUS]	Russia	259	7	14.4	0.5	860	4	1065	2
[THA]	Thailand	983	1	27	-0.3	1127	3	1954	-5
[TUR]	Turkey	131	5	20.3	0.5	1283	0	880	53
[UKR]	Ukraine	197	-7	17.8	0.9	983	5	867	-4
[USA]	USA	460	26	20	-0.2	1134	-2	1187	10
[UZB]	Uzbekistan	81	93	21	-0.5	1382	1	456	107
[VNM]	Vietnam	1132	-1	26.1	-0.2	1091	0	1969	-5
[ZAF]	South Africa	94	-14	15.2	0	1158	4	375	-3
[ZMB]	Zambia	32	4	23.4	-0.3	1357	-2	242	43

Table A.3. Argentina, July –October 2018 agroclimatic indicators and biomass (by province). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m ²)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m ²)	BIOMSS 5YA Departure (%)
Buenos Aires	279	8	11.7	-0.2	792	-6	961	6

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
Chaco	153	-22	18.3	-1.2	838	-9	789	8
Cordoba	101	-23	14	-0.6	921	-8	651	27
Corrientes	374	-9	17.3	-1	815	-6	1199	6
Entre Rios	273	-14	14.8	-0.6	796	-8	903	-5
La Pampa	131	-29	12	-0.4	825	-8	779	15
Misiones	630	-8	18	-1	836	-6	2136	27
Santiago Del Estero	114	21	17.4	-1.1	923	-10	509	42
San Luis	96	-20	12.5	-0.6	934	-6	637	31
Salta	128	169	17.7	-1.3	1015	-11	588	142
Santa Fe	167	-21	15.7	-0.6	838	-9	792	8
Tucuman	65	51	16	-0.9	1069	-9	440	94

Table A.4. Australia, July –October 2018 agroclimatic indicators and biomass (by state). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
New South Wales	90	-42	12.7	0.2	993	3	573	-7
South Australia	151	-6	12.4	0.3	839	3	515	-20
Victoria	115	-44	10.4	0.1	782	8	453	-39
W. Australia	163	-11	13.5	0.2	842	-5	878	21

Table A.5. Brazil, July –October 2018 agroclimatic indicators and biomass (by state). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
Ceara	27	-19	28.4	0.4	1379	0	396	59
Goiias	251	50	25.2	-0.7	1197	-1	1019	52
Mato Grosso Do Sul	454	51	23.9	-1.3	1078	1	1580	55
Mato Grosso	278	18	27.4	-0.9	1161	0	1129	35
Minas Gerais	221	49	23.1	0	1077	-4	826	52
Parana	620	4	19.6	-0.3	948	-3	1869	28
Rio Grande Do Sul	635	-4	16.5	-0.2	804	-5	1751	10
Santa Catarina	568	-16	16.3	0.2	814	-6	1806	13
Sao Paulo	339	14	21.8	-0.5	1010	-4	1255	34

Table A.6. Canada, July –October 2018 agroclimatic indicators and biomass (by province). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
Alberta	225	9	10.1	-1.5	962	1	894	2
Manitoba	258	-1	12.1	-1.9	910	0	1320	20
Saskatchewan	205	-2	10.9	-1.9	943	-1	994	13

Table A.7. India, July –October 2018 agroclimatic indicators and biomass (by state). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
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	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
Andhra Pradesh	747	-3	28.2	-0.1	1080	0	1421	-15
Assam	1635	9	29.2	-0.1	956	-1	2048	-13
Bihar	1048	5	29.4	-0.8	1100	-2	1346	-24
Chhattisgarh	1168	0	26.7	-0.3	986	-7	1543	-22
Daman and Diu	885	-16	27.9	-0.7	1091	-3	912	-33
Delhi	856	63	29.2	-0.9	1120	-4	913	-28
Gujarat	637	-23	29	0.1	969	-10	896	-28
Goa	906	-43	25	-0.1	1105	-2	1871	-10
Himachal Pradesh	946	12	15.4	0	1158	-2	1275	-9
Haryana	663	34	28.6	-0.9	1151	-1	1014	-16
Jharkhand	910	-12	27.4	-0.4	1070	-5	1547	-21
Kerala	1368	13	24.8	-0.5	1023	-4	1916	-12
Karnataka	692	-18	24.7	-0.3	933	-2	1316	-17
Meghalaya	1955	-9	25.3	0.1	978	10	2043	-14
Maharashtra	885	-15	26.5	-0.1	958	-3	1236	-25
Manipur	906	-13	23.1	0	902	2	1760	-18
Madhya Pradesh	1047	12	27.1	-0.4	917	-13	1265	-21
Mizoram	1407	-3	23.5	-0.5	1013	3	2263	-3
Nagaland	1167	-11	23	0.2	859	-4	1847	-18
Orissa	1337	14	27.5	0	1030	-6	1901	-8
Puducherry	584	18	29.7	65.9	1176	5	985	17
Punjab	552	10	28.5	-0.4	1201	3	1044	-12
Rajasthan	636	26	29.1	-0.7	1063	-8	987	-10
Sikkim	711	-45	13	-1.6	1154	11	1179	-17
Tamil Nadu	637	6	28.2	0.2	1119	2	1311	-15
Tripura	1656	2	27.8	-0.4	1074	4	2319	-5
Uttarakhand	1211	12	18.7	-0.1	1094	-2	1391	-11
Uttar Pradesh	1162	40	29	-0.5	1049	-7	1106	-29
West Bengal	1265	-6	29.2	0.2	1127	0	1925	-9

Table A.8. Kazakhstan, July –October 2018 agroclimatic indicators and biomass (by province) .All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m2)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m2)	BIOMSS 5YA Departure (%)
Akmolinskaya	237	62	13.5	-0.5	900	-4	854	21
Karagandinskaya	201	37	12.9	-0.8	987	-3	732	5
Kustanayskaya	136	-4	15	-0.2	908	0	708	-2
Pavlodarskaya	202	23	13.8	-0.5	900	0	842	13
Severo kazachstanskaya	277	46	13.4	-0.2	829	0	953	10
Vostochno kazachstanskaya	305	49	12.4	-0.7	1079	1	955	19
Zapadno kazachstanskaya	80	-18	18.5	0.5	1031	4	564	9

Table A.9. Russia, July –October 2018 agroclimatic indicators and biomass (by oblast).All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Curren t (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m ²)	RADPAR 15YA Dep. (%)	BIOMSS Current (gDM/m ²)	BIOMSS 5YA Dep. (%)
Bashkortostan Rep.	238	10	13.8	0.2	842	5	1174	11
Chelyabinskaya Oblast	206	0	13.5	0.1	817	2	950	-5
Gorodovikovsk	238	28	21.4	0.7	1096	4	1011	8
Krasnodarskiy Krai	249	-2	15.9	0.6	965	4	1026	-6
Kurganskaya Oblast	230	10	13.6	0.2	789	4	962	2
Kirovskaya Oblast	309	9	13	0.2	722	4	1441	17
Kurskaya Oblast	191	-10	16.6	0.9	916	9	1175	14
Lipetskaya Oblast	198	-5	16.5	1.1	894	9	1313	26
Mordoviya Rep.	200	-17	15.5	0.9	849	8	1183	5
Novosibirskaya Oblast	260	15	12.2	0.1	797	3	991	-3
Nizhegorodskaya O.	244	-7	14.8	0.8	791	7	1346	13
Orenburgskaya Oblast	116	-17	15.8	0.2	952	4	729	-5
Omskaya Oblast	289	34	12.6	0.3	744	0	1061	10
Permskaya Oblast	326	15	12.8	0.5	733	7	1454	19
Penzenskaya Oblast	191	-12	15.8	0.8	869	6	1097	8
Rostovskaya Oblast	185	12	19.8	0.8	1056	4	960	22
Ryazanskaya Oblast	203	-16	15.7	1	838	8	1310	16
Stavropolskiy Krai	182	-4	20.9	0.3	1110	5	961	7
Sverdlovskaya Oblast	303	20	12.8	0.6	765	10	1265	14
Samarskaya Oblast	135	-25	16	0.8	890	4	1007	10
Saratovskaya Oblast	160	5	17.6	0.8	966	5	843	11
Tambovskaya Oblast	203	1	16.2	0.9	902	6	1188	20
Tyumenskaya Oblast	249	10	12.8	0.4	732	3	1078	9
Tatarstan Rep.	206	-9	14.9	0.4	807	5	1240	13
Ulyanovskaya Oblast	175	-19	15.9	0.9	860	6	1119	10
Udmurtiya Rep.	293	11	13.2	0.1	736	5	1433	21
Volgogradskaya O.	204	47	18.9	0.4	1006	3	810	18
Voronezhskaya Oblast	197	19	17.4	1.1	977	9	1148	29

Table A.10. United States, July –October 2018 agroclimatic indicators and biomass (by state). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m ²)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m ²)	BIOMSS 5YA Departure (%)
Arkansas	544	28	23.6	-0.3	1109	-6	1501	6
California	42	-21	18.6	0	1425	2	300	35
Idaho	102	-14	13.7	-0.7	1294	4	649	14
Indiana	487	16	20.3	0.2	1102	-1	1543	10
Illinois	486	18	20.3	-0.1	1115	-1	1566	16
Iowa	776	70	18.2	-0.8	1082	-5	1702	24
Kansas	556	40	20.8	-1.2	1117	-7	1271	1
Michigan	436	27	16.9	0.4	985	-1	1027	-10
Minnesota	546	41	15.3	-1.2	985	-4	1494	21
Missouri	464	-1	21.5	-0.1	1116	-4	1583	11
Montana	173	11	13.7	-1.5	1169	1	914	24
Nebraska	506	47	18.2	-1.2	1153	-3	1458	22
North Dakota	357	46	14.5	-1.5	1060	0	1264	29
Ohio	479	19	20	0.5	1055	-2	1372	0
Oklahoma	557	41	23.1	-1.2	1109	-9	1398	10
Oregon	60	-47	15.4	-0.4	1248	5	402	-10
South Dakota	411	38	17	-1.4	1126	-2	1449	35
Texas	511	58	25.2	-0.6	1166	-6	1248	18
Washington	92	-33	15.1	-0.7	1164	4	402	-14
Wisconsin	671	62	16.2	-0.5	988	-5	1357	8

Table A.11. China, July –October 2018 agroclimatic indicators and biomass (by province). All values are averages (TEMP) or totals (RAIN, RADPAR, BIOMSS) over the reporting period

	RAIN Current (mm)	RAIN 15YA Departure (%)	TEMP Current (°C)	TEMP 15YA Departure (°C)	RADPAR Current (MJ/m ²)	RADPAR 15YA Departure (%)	BIOMSS Current (gDM/m ²)	BIOMSS 5YA Departure (%)
Anhui	508	-14	24.5	-0.2	1108	11	1679	6
Chongqing	567	0	21.8	-0.6	1016	2	1660	2
Fujian	673	27	23.8	-0.4	1092	1	1909	24
Gansu	345	3	15.4	-0.3	998	-2	907	-12
Guangdong	863	30	25.5	-1.1	1087	-6	1764	7
Guangxi	726	11	24.8	-1.1	1074	-5	1771	8
Guizhou	383	-20	21.1	-0.7	949	0	1581	6
Hebei	460	21	19.5	-0.2	1089	0	952	-21
Heilongjiang	448	27	15.7	0.1	951	-3	1044	-11
Henan	354	-30	23.5	0.4	1108	8	1113	-22
Hubei	396	-26	23.4	0	1086	7	1523	-4
Hunan	522	14	23.9	-0.8	1089	3	1717	19
Jiangsu	425	-27	24.5	0.1	1119	12	1442	-4
Jiangxi	526	14	25.1	-0.9	1145	6	1875	28
Jilin	414	4	16.8	-0.1	971	-6	1084	-12
Liaoning	439	0	18.9	0.1	1030	-1	1050	-19
Inner Mongolia	375	31	15.1	-0.2	1054	-2	991	-2
Ningxia	292	25	16.1	-0.7	1091	-2	739	-9
Shaanxi	401	-18	18.8	-0.3	1109	8	1067	-24
Shandong	453	-9	23	0.5	1128	7	996	-23
Shanxi	376	-4	17	-0.2	1127	5	955	-23
Sichuan	675	9	19.1	-0.6	941	-1	1398	-11
Yunnan	629	-5	18.9	-0.7	909	0	1466	-11
Zhejiang	759	33	24.3	-0.2	1071	5	1885	20