

2018 Crop Year Summary – Central Agricultural Research Center, Moccasin, MT

Month	Temp			GDD			Precip		
	1912–2018	2018	Change	1912–2018	2018	Change	1910–2018	2018	Change
	(F)	(F)		(GDD)	(GDD)		(in)	(in)	
September	54.9	55.9	1	694.9	719	24.1	1.44	2.62	1.18
October	44.9	43.1	-1.8	458.8	414.5	-44.3	0.92	0.6	-0.32
November	32.9	32.5	-0.4	227	214.5	-12.5	0.57	1.16	0.59
December	24.9	23.1	-1.8	136.3	137.5	1.2	0.54	0.93	0.39
January	21.8	25.2	3.4	119	127.8	8.8	0.54	0.27	-0.27
February	24.7	13	-11.7	123.6	23	-100.6	0.46	1.84	1.38
March	30.6	31.8	1.2	195.5	151	-44.5	0.71	1.46	0.75
April	40.8	37.2	-3.6	343.7	285.5	-58.2	1.22	1.21	-0.01
May	50.2	55	4.8	575.7	715	139.3	2.63	3.84	1.21
June	57.9	58.5	0.6	776.7	796	19.3	3.08	4.46	1.38
July	66	65.5	-0.5	1050.4	1039.5	-10.9	1.65	1.12	-0.53
August	65	65.6	0.6	1019	1034.5	15.5	1.59	0.79	-0.8
Tot/Avg	42.9	42.2	-0.7	5720.6	5657.8	-62.8	15.35	20.3	4.95

Temp=average air temperature (°F); GDD=total growing degree days (base 32°F; cap 95°F); Precip=total precipitation (in)