



University of Nebraska
 Haskell Agricultural Laboratory
 57905 866 Road
 Concord NE 68728

10/ 4/2019

CROP WATER USE SUMMARY

Ending on 10/ 3/2019

GDD @ Matur.=Acum. GDD at Maturity

--Station--	-Crop---	mon/da	-GDD-	----Past-----					--Future--		---Stage----	GDD @
				-Emerg	Accum	week	3days	day	3days	week		
				----inches per day-----							---Descrip-- Matur	
AINSWORTH 2N	Corn	5 10	2547.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
AINSWORTH 2N	Corn	6 5	2292.	0.04	0.02	0.05	0.06	0.06	0.06	0.06	fullDent	2400.
AINSWORTH 2N	Soybean	5 20	2451.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
AINSWORTH 2N	Soybean	6 15	2133.	0.02	0.01	0.02	0.03	0.03	0.03	0.03	Beg Mature	2360.
AINSWORTH 2N	Potato	5 6	3276.	0.01	0.00	0.01	0.01	0.01	0.02	0.02	Senescence	3500.
AINSWORTH 2N	Potato	5 20	3143.	0.01	0.01	0.01	0.02	0.02	0.02	0.02	Senescence	3500.
AINSWORTH 2N	Alfalfa	4 20	3807.	0.07	0.04	0.08	0.11	0.13	0.13	0.13	Full Cov	4000.
AINSWORTH 2N	Grass	4 20	3807.	0.01	0.00	0.01	0.01	0.01	0.01	0.01	Dormant	4000.
LONG PINE 20	Corn	5 10	2556.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
LONG PINE 20	Corn	6 5	2289.	0.06	0.03	0.05	0.07	0.07	0.07	0.07	fullDent	2400.
LONG PINE 20	Soybean	5 20	2454.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
LONG PINE 20	Soybean	6 15	2134.	0.03	0.01	0.02	0.03	0.03	0.03	0.03	Beg Mature	2360.
LONG PINE 20	Potato	5 6	3282.	0.01	0.01	0.01	0.01	0.02	0.02	0.02	Senescence	3500.
LONG PINE 20	Potato	5 20	3140.	0.02	0.01	0.02	0.02	0.02	0.02	0.02	Senescence	3500.
LONG PINE 20	Alfalfa	4 20	3834.	0.10	0.04	0.10	0.13	0.15	0.15	0.15	Full Cov	4000.
LONG PINE 20	Grass	4 20	3834.	0.01	0.00	0.01	0.01	0.01	0.01	0.01	Dormant	4000.
CENTRAL CITY	Corn	5 10	2888.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
CENTRAL CITY	Corn	6 5	2559.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
CENTRAL CITY	Soybean	5 20	2755.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
CENTRAL CITY	Soybean	6 15	2374.	0.01	0.00	0.02	0.01	0.01	0.01	0.01	Mature	2360.
CENTRAL CITY	Potato	5 6	3667.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	3500.
CENTRAL CITY	Potato	5 20	3477.	0.01	0.01	0.01	0.01	0.01	0.01	0.01	Senescence	3500.
CENTRAL CITY	Alfalfa	4 20	4205.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
CENTRAL CITY	Grass	4 20	4205.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Winter	4000.
FORDYCE 4N	Corn	5 10	2769.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
FORDYCE 4N	Corn	6 5	2477.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
FORDYCE 4N	Soybean	5 20	2660.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
FORDYCE 4N	Soybean	6 15	2288.	0.02	0.00	0.01	0.01	0.02	0.02	0.02	Full Mature	2360.
FORDYCE 4N	Potato	5 6	3553.	0.01	0.00	0.02	0.01	0.01	0.01	0.01	Mature	3500.
FORDYCE 4N	Potato	5 20	3385.	0.01	0.00	0.01	0.01	0.01	0.02	0.02	Senescence	3500.
FORDYCE 4N	Alfalfa	4 20	4097.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
FORDYCE 4N	Grass	4 20	4097.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Winter	4000.
ELGIN 6W	Corn	5 10	2709.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
ELGIN 6W	Corn	6 5	2405.	0.01	0.00	0.01	0.01	0.01	0.01	0.01	Full Mat	2400.
ELGIN 6W	Soybean	5 20	2585.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
ELGIN 6W	Soybean	6 15	2228.	0.01	0.00	0.01	0.02	0.02	0.02	0.02	Full Mature	2360.
ELGIN 6W	Potato	5 6	3463.	0.01	0.00	0.01	0.01	0.01	0.01	0.01	Senescence	3500.
ELGIN 6W	Potato	5 20	3287.	0.01	0.00	0.01	0.01	0.01	0.02	0.02	Senescence	3500.
ELGIN 6W	Alfalfa	4 20	4049.	0.04	0.00	0.07	0.04	0.02	0.02	0.02	Full Cov	4000.
ELGIN 6W	Grass	4 20	4049.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Winter	4000.
ITHACA 3E	Corn	5 10	3024.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
ITHACA 3E	Corn	6 5	2658.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
ITHACA 3E	Soybean	5 20	2882.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
ITHACA 3E	Soybean	6 15	2461.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
ITHACA 3E	Potato	5 6	3853.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	3500.
ITHACA 3E	Potato	5 20	3641.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Mature	3500.
ITHACA 3E	Alfalfa	4 20	4368.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
ITHACA 3E	Grass	4 20	4368.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Winter	4000.

MERNA 2SW	Corn	5	10	2585.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
MERNA 2SW	Corn	6	5	2304.	0.06	0.02	0.05	0.07	0.07	fullDent	2400.
MERNA 2SW	Soybean	5	20	2467.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
MERNA 2SW	Soybean	6	15	2143.	0.03	0.01	0.02	0.03	0.03	Beg Mature	2360.
MERNA 2SW	Potato	5	6	3323.	0.01	0.01	0.01	0.02	0.02	Senescence	3500.
MERNA 2SW	Potato	5	20	3161.	0.02	0.01	0.02	0.02	0.02	Senescence	3500.
MERNA 2SW	Alfalfa	4	20	3856.	0.10	0.04	0.10	0.14	0.16	Full Cov	4000.
MERNA 2SW	Grass	4	20	3856.	0.01	0.00	0.01	0.01	0.01	Dormant	4000.
DUNCAN 2W	Corn	5	10	2959.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
DUNCAN 2W	Corn	6	5	2621.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
DUNCAN 2W	Soybean	5	20	2822.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
DUNCAN 2W	Soybean	6	15	2429.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
DUNCAN 2W	Potato	5	6	3762.	0.00	0.00	0.00	0.00	0.00	Mature	3500.
DUNCAN 2W	Potato	5	20	3565.	0.00	0.00	0.01	0.01	0.00	Mature	3500.
DUNCAN 2W	Alfalfa	4	20	4286.	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
DUNCAN 2W	Grass	4	20	4286.	0.00	0.00	0.00	0.00	0.00	Winter	4000.
CONCORD 2E	Corn	5	10	2684.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
CONCORD 2E	Corn	6	5	2387.	0.03	0.00	0.01	0.01	0.01	BlackLay	2400.
CONCORD 2E	Soybean	5	20	2565.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
CONCORD 2E	Soybean	6	15	2203.	0.02	0.01	0.01	0.02	0.02	Full Mature	2360.
CONCORD 2E	Potato	5	6	3438.	0.01	0.00	0.01	0.01	0.01	Senescence	3500.
CONCORD 2E	Potato	5	20	3261.	0.01	0.00	0.01	0.01	0.02	Senescence	3500.
CONCORD 2E	Alfalfa	4	20	4039.	0.05	0.00	0.08	0.05	0.02	Full Cov	4000.
CONCORD 2E	Grass	4	20	4039.	0.00	0.00	0.00	0.00	0.00	Winter	4000.
OAKLAND 4W	Corn	5	10	2858.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
OAKLAND 4W	Corn	6	5	2523.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
OAKLAND 4W	Soybean	5	20	2723.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
OAKLAND 4W	Soybean	6	15	2331.	0.01	0.00	0.01	0.01	0.01	Full Mature	2360.
OAKLAND 4W	Potato	5	6	3645.	0.00	0.00	0.00	0.00	0.00	Mature	3500.
OAKLAND 4W	Potato	5	20	3448.	0.01	0.00	0.01	0.01	0.01	Senescence	3500.
OAKLAND 4W	Alfalfa	4	20	4190.	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
OAKLAND 4W	Grass	4	20	4190.	0.00	0.00	0.00	0.00	0.00	Winter	4000.
EMMET 2E	Corn	5	10	2634.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
EMMET 2E	Corn	6	5	2353.	0.03	0.01	0.03	0.03	0.02	BlackLay	2400.
EMMET 2E	Soybean	5	20	2526.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
EMMET 2E	Soybean	6	15	2184.	0.01	0.01	0.01	0.02	0.02	Full Mature	2360.
EMMET 2E	Potato	5	6	3379.	0.01	0.00	0.01	0.01	0.02	Senescence	3500.
EMMET 2E	Potato	5	20	3224.	0.01	0.00	0.01	0.01	0.02	Senescence	3500.
EMMET 2E	Alfalfa	4	20	3952.	0.07	0.03	0.06	0.11	0.07	Full Cov	4000.
EMMET 2E	Grass	4	20	3952.	0.01	0.00	0.00	0.01	0.00	Dormant	4000.
ORD 2N	Corn	5	10	2692.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
ORD 2N	Corn	6	5	2406.	0.02	0.00	0.02	0.01	0.01	Full Mat	2400.
ORD 2N	Soybean	5	20	2576.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
ORD 2N	Soybean	6	15	2240.	0.02	0.01	0.01	0.02	0.02	Full Mature	2360.
ORD 2N	Potato	5	6	3438.	0.01	0.01	0.01	0.01	0.01	Senescence	3500.
ORD 2N	Potato	5	20	3274.	0.01	0.01	0.01	0.01	0.02	Senescence	3500.
ORD 2N	Alfalfa	4	20	3968.	0.12	0.04	0.09	0.10	0.06	Full Cov	4000.
ORD 2N	Grass	4	20	3968.	0.01	0.00	0.01	0.01	0.00	Dormant	4000.
WEST POINT 2	Corn	5	10	2854.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
WEST POINT 2	Corn	6	5	2523.	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
WEST POINT 2	Soybean	5	20	2720.	0.00	0.00	0.00	0.00	0.00	Mature	2360.
WEST POINT 2	Soybean	6	15	2332.	0.01	0.00	0.01	0.01	0.01	Full Mature	2360.
WEST POINT 2	Potato	5	6	3634.	0.00	0.00	0.00	0.00	0.00	Mature	3500.
WEST POINT 2	Potato	5	20	3438.	0.01	0.00	0.01	0.01	0.01	Senescence	3500.
WEST POINT 2	Alfalfa	4	20	4172.	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
WEST POINT 2	Grass	4	20	4172.	0.00	0.00	0.00	0.00	0.00	Winter	4000.

WAUSA 2SW	Corn	5 10	2602.	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
WAUSA 2SW	Corn	6 5	2329.	0.04	0.01	0.03	0.04	0.04	0.04	fullDent	2400.
WAUSA 2SW	Soybean	5 20	2495.	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
WAUSA 2SW	Soybean	6 15	2155.	0.02	0.00	0.01	0.02	0.02	0.02	Full Mature	2360.
WAUSA 2SW	Potato	5 6	3334.	0.01	0.00	0.01	0.01	0.01	0.02	Senescence	3500.
WAUSA 2SW	Potato	5 20	3173.	0.01	0.00	0.01	0.02	0.02	0.02	Senescence	3500.
WAUSA 2SW	Alfalfa	4 20	3940.	0.09	0.02	0.06	0.11	0.09	0.09	Full Cov	4000.
WAUSA 2SW	Grass	4 20	3940.	0.01	0.00	0.00	0.01	0.01	0.01	Dormant	4000.
YORK 2W	Corn	5 10	2985.	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
YORK 2W	Corn	6 5	2632.	0.00	0.00	0.00	0.00	0.00	0.00	Full Mat	2400.
YORK 2W	Soybean	5 20	2846.	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
YORK 2W	Soybean	6 15	2446.	0.00	0.00	0.00	0.00	0.00	0.00	Mature	2360.
YORK 2W	Potato	5 6	3782.	0.00	0.00	0.00	0.00	0.00	0.00	Mature	3500.
YORK 2W	Potato	5 20	3576.	0.00	0.00	0.01	0.00	0.00	0.00	Mature	3500.
YORK 2W	Alfalfa	4 20	4315.	0.00	0.00	0.00	0.00	0.00	0.00	Full Cov	4000.
YORK 2W	Grass	4 20	4315.	0.00	0.00	0.00	0.00	0.00	0.00	Winter	4000.