

ATTACHMENT 4

USDA-NRCS WETS TABLES

Table 1 – USDA Field Office Climate Data – WETS Table

Table 2 – USDA Field Office Climate Data -- 2016 Monthly Precipitation

Table 3 – Hydrologic Determination

**HYDROLOGIC DETERMINATION
ON THE
JOE DOE PROPERTY**

Month	3 yrs. in 10 less than	Normal	3 yrs. in 10 more than	2016 Rainfall	Condition dry, wet, normal	Condition Value	Month Weight Value	Product of previous two columns
July	2.40	3.86	4.67	5.17	Wet	3	3	9
June	3.48	4.82	5.69	4.02	Normal	2	2	4
May	3.33	4.00	4.51	3.98	Normal	2	1	2
							Sum	15

Note: If sum is:

6 to 9 = Drier than Normal
 10 to 14 = Normal
 15 to 18 = Wetter than Normal

Condition Value:

Dry = 1
 Normal = 2
 Wet = 3

USDA Field Office Climate Data

WETS Table 1 for OWEN 3W, WI

WETS Station: OWEN 3W, WI									
Requested years: 1996 - 2016									
Month	Avg Max Temp	Avg Min Temp	Avg Mean Temp	Avg Precip.	30% chance Precip less than	30% chance Precip more than	Avg number days with 0.10 inches or more precip	Avg Snowfall	
Jan	21.4	3.0	12.2	1.05	0.68	1.26	3	10.6	
Feb	26.0	5.8	15.9	1.08	0.70	1.30	3	10.5	
Mar	38.2	18.2	28.2	1.82	1.05	2.21	5	9.2	
Apr	53.6	32.3	43.0	2.85	2.01	3.38	7	2.9	
May	65.9	43.7	54.8	4.00	3.33	4.51	8	0.2	
Jun	74.7	53.9	64.3	4.82	3.48	5.69	9	0.0	
Jul	79.2	57.6	68.4	3.86	2.40	4.67	6	0.0	
Aug	77.2	55.4	66.3	4.46	3.01	5.33	7	0.0	
Sep	70.1	47.5	58.8	3.81	2.44	4.59	7	0.0	
Oct	56.1	35.4	45.7	2.81	1.97	3.33	6	0.9	
Nov	41.3	24.6	33.0	1.64	0.78	2.01	4	4.2	
Dec	26.9	11.1	19.0	1.58	0.88	1.92	5	13.3	
Annual:					31.09	36.49			
Average	52.5	32.4	42.5	-	-	-	-	-	-
Total	-	-	-	33.78	-	-	70	-	51.7

Monthly Total Precipitation Table 2 for OWEN 3W, WI

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2016	0.63	0.77	4.78	2.85	3.98	4.02	5.17	7.26	6.68	1.93	1.47	2.29	41.83