(Depths of layers are in feet. See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
7:									
Wiota, rarely flooded--------	C								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Brief (2 to 7 days)	Rare
		Dec	---	---	---	---	---	---	None
11B:									
Colo----------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-2.0	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.5	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None
Ely----------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
13B:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Humeston, Frequently flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Mar	0.5-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Apr	0.0-1.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		May	0.5-1.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Jun	1.0-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Jul	2.0-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Aug	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Sep	3.0-4.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Oct	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Nov	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Dec	2.0-3.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Colo,	C/D								

Frequently flooded--------								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Mar	0.5-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Apr	0.0-1.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		May	0.5-1.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Jun	1.0-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Jul	2.0-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Aug	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Sep	3.0-4.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Oct	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Nov	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Frequent
		Dec	2.0-3.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Vesser, rarely flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Mar	0.5-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Apr	0.0-1.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		May	0.5-1.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Jun	1.0-2.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Jul	2.0-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Aug	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Sep	3.0-4.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Oct	2.5-3.5	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Nov	1.5-3.0	Apparent	---	---	---	Very brief (4 to 48 hours)	Rare
		Dec	2.0-3.5	Apparent	---	---	---	---	None
23C:									
Arispe----------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None
23C2:									
Arispe----------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None

Water Features--Continued

			Water table	Ponding	Flooding

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
41B:									
Sparta----------	A								
		Jan-Dec	>6.0	---	---	---	---	---	None
41C:									
Sparta----------	A								
		Jan-Dec	>6.0	---	---	---	---	---	None
41E:									
Sparta----------	A								
		Jan-Dec	---	---	---	---	---	---	None
51:									
Vesser, occasionally flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	None
54:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Zook, occasionally flooded--------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	None
56B:									
Cantril---------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
58D2:									
Douds, moderately eroded---------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None

		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
58E:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Douds----------	C								
		Jan	6.0-6.6	Apparent	---	---	---	---	None
		Feb	5.5-6.6	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.6	Apparent	---	---	---	---	None
		Jul	6.0-6.6	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.6	Apparent	---	---	---	---	None
		Nov	5.5-6.6	Apparent	---	---	---	---	None
		Dec	6.0-6.6	Apparent	---	---	---	---	None
58E2:									
Douds, moderately eroded---------	C								
		Jan	6.0-6.6	Apparent	---	---	---	---	None
		Feb	5.5-6.6	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.6	Apparent	---	---	---	---	None
		Jul	6.0-6.6	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.6	Apparent	---	---	---	---	None
		Nov	5.5-6.6	Apparent	---	---	---	---	None
		Dec	6.0-6.6	Apparent	---	---	---	---	None
58G:									
Douds----------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
65E:									
Lindley---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
65E2:									
Lindley, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
65F:									
Lindley---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
65G:									
Lindley---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
75B:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Givin----------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
76B:									
Ladoga----------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None

76C:									
Ladoga----------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
80B:									
Clinton---------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
80C:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Clinton---------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
80C2:									
Clinton, eroded-	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
80D2:									
Clinton, eroded-	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
88:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Nevin, rarely flooded--------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Mar	1.5-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Apr	1.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		May	1.5-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jun	2.0-4.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jul	3.0-5.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Aug	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Sep	4.0-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Oct	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Nov	2.5-5.0	Apparent	---	---	---	Brief (2	Rare

								to 7 days)	
		Dec	3.0-5.5	Apparent	---	---	---	---	None
93D2:									
Shelby, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
Adair, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None
122:									
Sperry, depressional---	D								
		Jan-Feb	0	Apparent	---	---	---	---	None
		Mar-Nov	0	Apparent	0.0-1.0	Brief (2 to 7 days)	Frequent	---	None
		Dec	0	Apparent	---	---	---	---	None
130:									
Belinda---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	0.0-1.0	Perched	---	---	---	---	None
		Apr	0.0-2.0	Perched	---	---	---	---	None
		May	0.5-2.5	Perched	---	---	---	---	None
		Jun	1.0-2.0	Perched	---	---	---	---	None
		Jul	2.0-2.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-2.0	Perched	---	---	---	---	None
		Nov	0.5-1.5	Perched	---	---	---	---	None
		Dec	1.0-1.5	Perched	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
131B:									
Pershing--------	D								
		Jan-May	0.9-1.6	Perched	---	---	---	---	None
		Jun-Oct	>6.0	---	---	---	---	---	None
		Nov-Dec	0.9-1.6	Perched	---	---	---	---	None
131C:									
Pershing--------	D								
		Jan-May	0.9-1.6	Perched	---	---	---	---	None
		Jun-Oct	>6.0	---	---	---	---	---	None
		Nov-Dec	0.9-1.6	Perched	---	---	---	---	None
132B:									
Weller----------	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
132C:									
Weller----------	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
133:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Colo, occasionally flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	---
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional

		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	---
133+: Colo, overwash, occasionally flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	None
173: Water Features--Continued									

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Hoopeston-------	A/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
178: Waukee----------	B								
		Jan-Dec	>6.0	---	---	---	---	---	None
179E: Gara----------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
179E2: Gara, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
179F: Gara----------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
192C2: Adair, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None
192D: Adair----------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None

192D2:
Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Adair, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None
208:									
Landes, occasionally flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	6.0-6.7	Apparent	---	---	---	---	None
211:									
Edina----------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	0.8-2.0	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None
220:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Nodaway, occasionally flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	6.0-6.7	Apparent	---	---	---	---	None
222C:									
Clarinda--------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb	1.5-2.0	Perched	---	---	---	---	None
		Mar-Apr	0.0-1.0	Perched	---	---	---	---	None
		May	0.5-1.5	Perched	---	---	---	---	None
		Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul	1.5-2.0	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None

222C2:									
Clarinda, moderately eroded---------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb	1.5-2.0	Perched	---	---	---	---	None
		Mar-Apr	0.0-1.0	Perched	---	---	---	---	None
		May	0.5-1.5	Perched	---	---	---	---	None
		Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul	1.5-2.0	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
223C2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Rinda, moderately eroded---------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb	1.1-2.0	Perched	---	---	---	---	None
		Mar-Apr	0.0-1.0	Perched	---	---	---	---	None
		May	0.5-1.5	Perched	---	---	---	---	None
		Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul	1.5-2.0	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.1-2.0	Perched	---	---	---	---	None
223D2:									
Rinda, moderately eroded---------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb	1.1-2.0	Perched	---	---	---	---	None
		Mar-Apr	0.0-1.0	Perched	---	---	---	---	None
		May	0.5-1.5	Perched	---	---	---	---	None
		Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul	1.5-2.0	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.1-2.0	Perched	---	---	---	---	None
230C:									
Arispe----------	C/D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar	1.5-2.5	Apparent	---	---	---	---	None
		Apr	1.0-3.0	Apparent	---	---	---	---	None
		May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul	4.0-4.5	Apparent	---	---	---	---	None
		Aug-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov	1.5-2.0	Apparent	---	---	---	---	None
		Dec	1.5-2.5	Apparent	---	---	---	---	None
Clearfield------	C/D								
		Jan	2.5-3.5	Apparent	---	---	---	---	None
		Feb	2.0-3.0	Apparent	---	---	---	---	None
		Mar	1.0-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	1.0-1.5	Apparent	---	---	---	---	None
		Jun	1.5-2.0	Apparent	---	---	---	---	None
		Jul	2.5-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.5-4.0	Apparent	---	---	---	---	None
		Oct	3.0-3.5	Apparent	---	---	---	---	None
		Nov	2.0-3.0	Apparent	---	---	---	---	None
		Dec	2.5-3.5	Apparent	---	---	---	---	None
260:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Beckwith--------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	0.0-1.0	Perched	---	---	---	---	None
		Apr	0.0-2.0	Perched	---	---	---	---	None
		May	0.5-2.5	Perched	---	---	---	---	None
		Jun	1.0-2.0	Perched	---	---	---	---	None
		Jul	2.0-2.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-2.0	Perched	---	---	---	---	None
		Nov	0.5-1.5	Perched	---	---	---	---	None
		Dec	1.0-1.5	Perched	---	---	---	---	None
269:									
Humeston, occasionally flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	---
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2	Occasional

								to 7 days)	
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	---
276C2:									
Ladoga, moderately eroded---------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug	6.5-6.7	Apparent	---	---	---	---	None
		Sep	>6.0	---	---	---	---	---	None
		Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Hedrick, moderately eroded---------	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
279:									
Taintor---------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None
280:									
Mahaska---------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
280B:									
Mahaska---------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
281B:									
Otley----------	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
281C:									
Otley----------	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
315:									
Landes, Frequently flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Perks, Frequently flooded--------	A								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	---	---	---	---	---	---	None
Nodaway, Frequently flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None

354:
Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Aquolls, channeled, ponded---------	C/D								
		Jan	2.0-3.5	Apparent	---	Long (7 to 30 days)	Frequent	---	None
		Feb	1.5-3.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Mar	0.5-2.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Apr	0.0-1.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		May	0.5-2.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Jun	1.0-2.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Jul	2.0-3.5	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Aug	2.5-3.5	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Sep	3.0-4.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Oct	2.5-3.5	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Nov	1.5-3.0	Apparent	0.0-1.0	Long (7 to 30 days)	Frequent	---	None
		Dec	2.0-3.5	Apparent	---	Long (7 to 30 days)	Frequent	---	None
362:									
Haig----------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None

363:
Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Haig----------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None
364B:									
Grundy----------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar	1.5-2.5	Apparent	---	---	---	---	None
		Apr	1.0-3.0	Apparent	---	---	---	---	None
		May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul	4.0-4.5	Apparent	---	---	---	---	None
		Aug-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov	1.5-2.0	Apparent	---	---	---	---	None
		Dec	1.5-2.5	Apparent	---	---	---	---	None
380B:									
Mahaska---------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None

		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
424D2:									
Lindley, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
Keswick, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
424E:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table Upper limit	Water table Kind	Ponding Surface water depth	Ponding Duration	Ponding Frequency	Flooding Duration	Flooding Frequency
			Ft		Ft				
Lindley---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
Keswick---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
424E2:									
Lindley, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
Keswick, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
425D:									
Keswick---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar-Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct-Dec	1.0-1.5	Perched	---	---	---	---	None
425D2:									
Keswick, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar-Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct-Dec	1.0-1.5	Perched	---	---	---	---	None
451D2:									
Caleb, moderately eroded---------	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
453:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table Upper limit	Water table Kind	Ponding Surface water depth	Ponding Duration	Ponding Frequency	Flooding Duration	Flooding Frequency
			Ft		Ft				

Tuskeego, rarely flooded	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		May	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jul	2.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Dec	2.0-3.5	Apparent	---	---	---	---	None
478G:									
Munterville	D								
		Jan	---	---	---	---	---	---	None
		Feb-Mar	2.5-3.0	Apparent	---	---	---	---	None
		Apr	2.0-2.5	Apparent	---	---	---	---	None
		May-Jun	2.5-3.0	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct-Nov	2.0-2.5	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
Rock Outcrop	---								
		Jan-Dec	---	---	---	---	---	---	None
520:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Coppock, occasionally flooded	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	---
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	---
570C:									
Nira	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
570C2:									
Nira, moderately eroded	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
581C2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Otley, moderately eroded---------	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
Nira, moderately eroded---------	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
592C2:									
Mystic, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None
592D2:									
Mystic, moderately eroded---------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.1-2.0	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
594C2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Galland, moderately eroded---------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
594D2:									
Galland, moderately eroded---------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
594E2:									
Galland, moderately eroded---------	C/D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr-May	1.0-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None

		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
688: Koszta, rarely flooded--------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Mar	1.5-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Apr	1.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		May	1.5-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jun	2.0-4.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jul	3.0-5.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Aug	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Sep	4.0-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Oct	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Nov	2.5-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Dec	3.0-5.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
715: Nodaway, Frequently flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None
Landes, Frequently flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Aug	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Sep	>6.0	---	---	---	---	Brief (2 to 7 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None
716:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Lawson, occasionally flooded--------	B/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	1.5-4.0	Apparent	---	---	---	Brief (2	Occasional

								to 7 days)	
		Apr	1.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	1.5-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	2.0-4.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	3.0-5.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	4.0-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	3.5-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	2.5-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	3.0-5.5	Apparent	---	---	---	---	None
Quiver, occasionally flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Nodaway, occasionally flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug-Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	6.0-6.7	Apparent	---	---	---	---	None
730B:									
Nodaway, frequently flooded--------	B								
		Jan	3.0-5.0	Apparent	---	---	---	---	---
		Feb-Nov	3.0-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	3.0-5.0	Apparent	---	---	---	---	---
Cantril---------	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
731C2:									
Pershing, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None

		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None
732C2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Weller, moderately eroded---------	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.7	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
732D2:									
Weller, moderately eroded---------	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
779:									
Kalona----------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None
792C2:									
Armstrong, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
792D:									
Armstrong-------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
792D2:									
Armstrong, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None

795D2:									
Ashgrove, moderately eroded---------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb	1.5-2.0	Perched	---	---	---	---	None
		Mar-Apr	0.0-1.0	Perched	---	---	---	---	None
		May	0.5-1.5	Perched	---	---	---	---	None
		Jun	1.0-1.5	Perched	---	---	---	---	None
		Jul	1.5-2.0	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
831C2:									
Pershing, moderately eroded, terrace	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None
832C2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Weller, moderately eroded, terrace	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
876B:									
Ladoga, terrace-	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
876C:									
Ladoga, terrace-	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
876C2:									
Ladoga, terrace, eroded	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
880B:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Clinton, terrace	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None

		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
880C:									
Clinton, terrace	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
880C2:									
Clinton, terrace, eroded	C								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	---	None
		Mar	4.5-6.5	Apparent	---	---	---	---	None
		Apr	4.0-6.0	Apparent	---	---	---	---	None
		May	4.5-6.5	Apparent	---	---	---	---	None
		Jun	5.0-6.7	Apparent	---	---	---	---	None
		Jul	6.0-6.7	Apparent	---	---	---	---	None
		Aug-Oct	6.5-6.7	Apparent	---	---	---	---	None
		Nov	5.5-6.7	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
881B:									
Otley, terrace--	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
881C2:									

Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Otley, moderately eroded, terrace	C								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
892D2:									
Mystic variant, moderately eroded---------	D								
		Jan	---	---	---	---	---	---	None
		Feb	1.5-2.0	Apparent	---	---	---	---	None
		Mar-Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-1.5	Apparent	---	---	---	---	None
		Jul	1.5-2.0	Apparent	---	---	---	---	None
		Aug-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None
977:									
Richwood, rarely flooded-	B								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Brief (2 to 7 days)	Rare
		Dec	---	---	---	---	---	---	None
977B:									
Richwood, rarely flooded-	B								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Brief (2 to 7 days)	Rare
		Dec	---	---	---	---	---	---	None
993D2:									

Gara, moderately eroded---------	C								
		Jan-Dec	---	---	---	---	---	---	None
Armstrong, moderately eroded---------	D								
		Jan-Feb	---	---	---	---	---	---	None
		Mar-May	1.5-2.0	Apparent	---	---	---	---	None
		Jun	2.0-2.5	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct	1.0-1.5	Apparent	---	---	---	---	None
		Nov-Dec	1.5-2.0	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
1075B:									
Givin, terrace--	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
1130:									
Belinda, terrace	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	0.0-1.0	Perched	---	---	---	---	None
		Apr	0.0-2.0	Perched	---	---	---	---	None
		May	0.5-2.5	Perched	---	---	---	---	None
		Jun	1.0-2.0	Perched	---	---	---	---	None
		Jul	2.0-2.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-2.0	Perched	---	---	---	---	None
		Nov	0.5-1.5	Perched	---	---	---	---	None
		Dec	1.0-1.5	Perched	---	---	---	---	None
1131B:									
Pershing, terrace--------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.5	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-2.0	Perched	---	---	---	---	None
		Jun	2.0-2.5	Perched	---	---	---	---	None
		Jul	4.0-4.5	Perched	---	---	---	---	None
		Aug-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov	1.5-2.0	Perched	---	---	---	---	None
		Dec	1.5-2.5	Perched	---	---	---	---	None
1132B:									
Weller, terrace-	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
1220:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Nodaway, frequently flooded, channeled------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Long (7 to	Frequent

								30 days)	
		Aug	6.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Sep	>6.0	---	---	---	---	Long (7 to 30 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None
1279:									
Taintor, terrace	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	---	None
		Mar	0.5-2.0	Apparent	---	---	---	---	None
		Apr	0.0-1.0	Apparent	---	---	---	---	None
		May	0.5-1.5	Apparent	---	---	---	---	None
		Jun	1.0-2.0	Apparent	---	---	---	---	None
		Jul	2.0-3.0	Apparent	---	---	---	---	None
		Aug	2.5-3.5	Apparent	---	---	---	---	None
		Sep	3.0-4.0	Apparent	---	---	---	---	None
		Oct	2.5-3.5	Apparent	---	---	---	---	None
		Nov	1.5-3.0	Apparent	---	---	---	---	None
		Dec	2.0-3.5	Apparent	---	---	---	---	None
1280:									
Mahaska, terrace	C/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	---	None
		Mar	1.5-4.0	Apparent	---	---	---	---	None
		Apr	1.0-3.5	Apparent	---	---	---	---	None
		May	1.5-4.0	Apparent	---	---	---	---	None
		Jun	2.0-4.5	Apparent	---	---	---	---	None
		Jul	3.0-5.5	Apparent	---	---	---	---	None
		Aug	3.5-6.0	Apparent	---	---	---	---	None
		Sep	4.0-6.5	Apparent	---	---	---	---	None
		Oct	3.5-6.0	Apparent	---	---	---	---	None
		Nov	2.5-5.0	Apparent	---	---	---	---	None
		Dec	3.0-5.5	Apparent	---	---	---	---	None
1313E:									

Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Munterville-----	D								
		Jan	---	---	---	---	---	---	None
		Feb-Mar	2.5-3.0	Apparent	---	---	---	---	None
		Apr	2.0-2.5	Apparent	---	---	---	---	None
		May-Jun	2.5-3.0	Apparent	---	---	---	---	None
		Jul-Sep	---	---	---	---	---	---	None
		Oct-Nov	2.0-2.5	Apparent	---	---	---	---	None
		Dec	6.0-6.7	Apparent	---	---	---	---	None
1313E2:									
Munterville, moderately eroded---------	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb-Mar	2.5-3.0	Perched	---	---	---	---	None
		Apr	2.0-2.5	Perched	---	---	---	---	None
		May-Jun	2.5-3.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct-Nov	2.0-2.5	Perched	---	---	---	---	None
		Dec	6.0-6.6	Apparent	---	---	---	---	None
1313F:									
Munterville-----	D								
		Jan	>6.0	---	---	---	---	---	None
		Feb-Mar	2.5-3.0	Perched	---	---	---	---	None
		Apr	2.0-2.5	Perched	---	---	---	---	None
		May-Jun	2.5-3.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct-Nov	2.0-2.5	Perched	---	---	---	---	None
		Dec	6.0-6.6	Apparent	---	---	---	---	None
1315:									
Landes, frequently flooded, channeled------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Aug	6.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Sep	>6.0	---	---	---	---	Long (7 to 30 days)	Frequent
		Oct	6.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Perks, frequently flooded, channeled------	A								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Long (7 to 30 days)	Frequent
		Dec	---	---	---	---	---	---	None
1716:									
Lawson, channeled, frequently flooded--------	B/D								
		Jan	3.0-5.5	Apparent	---	---	---	---	None
		Feb	2.5-5.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Mar	1.5-4.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Apr	1.0-3.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		May	1.5-4.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jun	2.0-4.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jul	3.0-5.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Aug	3.5-6.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Sep	4.0-6.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Oct	3.5-6.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Nov	2.5-5.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Dec	3.0-5.5	Apparent	---	---	---	---	None

Water Features--Continued

Map symbol and soil name	Hydrologic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Quiver, channeled, frequently flooded--------	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Mar	0.5-2.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Apr	0.0-1.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		May	0.5-2.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jun	1.0-2.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Jul	2.0-3.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Aug	2.5-3.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Sep	3.0-4.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Oct	2.5-3.5	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Nov	1.5-3.0	Apparent	---	---	---	Long (7 to 30 days)	Frequent
		Dec	2.0-3.5	Apparent	---	---	---	---	None
Nodaway, channeled, frequently flooded--------	B								
		Jan	6.0-6.7	Apparent	---	---	---	---	None
		Feb	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Mar	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Apr	4.0-6.0	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		May	4.5-6.5	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jun	5.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Jul	6.0-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Aug-Oct	6.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Nov	5.5-6.7	Apparent	---	---	---	Brief (2 to 7 days)	Frequent
		Dec	6.0-6.7	Apparent	---	---	---	---	None
1977:									

Richwood variant, rarely flooded-	B								
		Jan	---	---	---	---	---	---	None
		Feb-Nov	---	---	---	---	---	Brief (2 to 7 days)	Rare
		Dec	---	---	---	---	---	---	None

4000:
Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Urban land------	---								
		Jan-Dec	---	---	---	---	---	---	None
5010:									
Pits, sand and gravel---------	---								
		Jan-Dec	---	---	---	---	---	---	None
5020:									
Dumps, mine-----	---								
		Jan-Dec	---	---	---	---	---	---	None
5030:									
Pits, limestone quarry---------	---								
		Jan-Dec	---	---	---	---	---	---	None
5040:									
Udorthents, loamy----------	---								
		---	---	---	---	---	---	---	---
5080:									
Udorthents------	---								
		Jan-Dec	---	---	---	---	---	---	None
6313:									
Orthents--------	---								
		Jan-Dec	---	---	---	---	---	---	None
AW:									
Animal waste lagoon---------	---								
		Jan-Dec	---	---	---	---	---	---	None
BW:									
Built wetland---	---								
		Jan-Dec	---	---	---	---	---	---	None

S54:
Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Zook, occasionally flooded--------	D								
		Jan	2.0-3.5	Apparent	---	---	---	---	---
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		May	0.5-1.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jul	2.0-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Dec	2.0-3.5	Apparent	---	---	---	---	---
S220:									
Nodaway, occasionally flooded--------	B								
		Jan-May	3.0-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional
		Jun	3.0-5.0	Apparent	---	---	---	---	---
		Jul-Aug	---	---	---	---	---	---	---
		Sep	3.0-5.0	Apparent	---	---	---	---	---
		Oct-Dec	3.0-5.0	Apparent	---	---	---	Brief (2 to 7 days)	Occasional

S453:
Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Tuskeego, rarely flooded-	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	None
		Feb	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Mar	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Apr	0.0-1.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		May	0.5-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jun	1.0-2.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Jul	2.0-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Aug	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Sep	3.0-4.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Oct	2.5-3.5	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Nov	1.5-3.0	Apparent	---	---	---	Brief (2 to 7 days)	Rare
		Dec	2.0-3.5	Apparent	---	---	---	---	None
Tuskeego, rarely flooded-	C/D								
		Jan	2.0-3.5	Apparent	---	---	---	---	---
		Feb	1.5-3.0	Apparent	---	---	---	---	Rare
		Mar	0.5-2.0	Apparent	---	---	---	---	Rare
		Apr	0.0-1.0	Apparent	---	---	---	---	Rare
		May	0.5-2.0	Apparent	---	---	---	---	Rare
		Jun	1.0-2.0	Apparent	---	---	---	---	Rare
		Jul-Aug	0.5-3.5	Apparent	---	---	---	---	Rare
		Sep	3.0-4.0	Apparent	---	---	---	---	Rare
		Oct	2.5-3.5	Apparent	---	---	---	---	Rare
		Nov	1.5-3.0	Apparent	---	---	---	---	Rare
		Dec	2.0-3.5	Apparent	---	---	---	---	---
S732C2: Weller, moderately eroded---------	D								
		Jan	4.0-6.0	Apparent	---	---	---	---	None
		Feb	3.5-5.5	Apparent	---	---	---	---	None
		Mar	2.5-4.5	Apparent	---	---	---	---	None
		Apr	2.0-4.0	Apparent	---	---	---	---	None
		May	2.5-4.5	Apparent	---	---	---	---	None
		Jun	3.0-5.0	Apparent	---	---	---	---	None
		Jul	4.0-6.0	Apparent	---	---	---	---	None
		Aug	4.5-6.5	Apparent	---	---	---	---	None
		Sep	5.0-6.6	Apparent	---	---	---	---	None
		Oct	4.5-6.5	Apparent	---	---	---	---	None
		Nov	3.5-5.5	Apparent	---	---	---	---	None
		Dec	4.0-6.0	Apparent	---	---	---	---	None
S792D2:									

Water Features--Continued

Map symbol and soil name	Hydro-logic group	Months	Water table: Upper limit	Water table: Kind	Ponding: Surface water depth	Ponding: Duration	Ponding: Frequency	Flooding: Duration	Flooding: Frequency
			Ft		Ft				
Armstrong, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
S993D2:									
Gara, moderately eroded---------	C								
		Jan-Dec	>6.0	---	---	---	---	---	None
Armstrong, moderately eroded---------	D								
		Jan-Feb	>6.0	---	---	---	---	---	None
		Mar	1.5-2.0	Perched	---	---	---	---	None
		Apr	1.0-1.3	Perched	---	---	---	---	None
		May	1.3-1.5	Perched	---	---	---	---	None
		Jun	1.5-2.0	Perched	---	---	---	---	None
		Jul-Sep	>6.0	---	---	---	---	---	None
		Oct	1.0-1.5	Perched	---	---	---	---	None
		Nov-Dec	1.5-2.0	Perched	---	---	---	---	None
SL:									
Sewage lagoon---	---								
		---	---	---	---	---	---	---	---