

Adohee Subdivision Development Soil Summary Table

Test Hole Number	Slope (Percent)	Closest Soil Series	Depth to Rock (in)	Depth to Water Indicators (in)	Estimated Permeability (min/in)	Trench Depth (in)	Loading Rate
1	6-10%	Nauvoo	>42"	>42"	60	18	-
2	6-10%	Nauvoo	>42"	>42"	60	18	-
3	6-10%	Nauvoo	>42"	>42"	60	18	-
4	6-10%	Hartsells II	37"	>37"	60	12" w/cover	-
5	6-10%	Nauvoo	>42"	>42"	60	18	-
6	6-10%	Hartsells II	36"	36"	60	12" w/cover	-
7	6-10%	Nauvoo	>42"	>42"	60	18	-
8	6-10%	Nauvoo	>42"	>42"	60	18	-
9	6-10%	Nauvoo	>42"	>42"	60	18	-
10	6-10%	Hartsells II	36"	36"	60	12" w/cover	-
11	6-10%	Nauvoo	>42"	>42"	60	18	-
12	6-10%	Nauvoo	>42"	>42"	60	18	-
13	6-10%	Hartsells II	36"	36"	60	12' w/cover	-
14	6-10%	Nauvoo	>42"	>42"	60	18	-
15	6-10%	Nauvoo	>42"	>42"	60	18	-
16	6-10%	Nauvoo	>42"	>42"	60	18	-
17	6-10%	Hartsells I	32"	32"	60	12" w/atu	-
18	6-10%	Nauvoo	>42"	>42"	60	18	-
19	6-10%	Nauvoo	>42"	>42"	60	18	-
20	6-10%	Nauvoo	>42"	>42"	60	18	-
21	6-10%	Nauvoo	>42"	>42"	60	18	-
22	6-10%	Nauvoo	>42"	>42"	60	18	-
23	6-10%	Nauvoo	>42"	>42"	60	18	-
24	6-10%	Nauvoo	>42"	>42"	60	18	-
25	6-10%	Nauvoo	>42"	>42"	60	18	-
26	2-5%	Nauvoo	>42"	>42"	60	18	-
27	2-5%	Nauvoo	>42"	>42"	60	18	-
28	2-5%	Nauvoo	>42"	>42"	60	18	-
29	2-5%	Nauvoo	>42"	>42"	60	18	-
30	6-10%	Nauvoo	>42"	>42"	60	18	-
31	6-10%	Nauvoo	>42"	>42"	60	18	-
32	6-10%	Nauvoo	>42"	>42"	60	18	-
33	6-10%	Nauvoo	>42"	>42"	60	18	-
34	6-10%	Nauvoo	>42"	>42"	60	18	-
35	6-10%	Hartsells II	36"	36"	60	12" w/cover	-
36	6-10%	Nauvoo	>42"	>42"	60	18	-
37	6-10%	Nauvoo	>42"	>42"	60	18	-
38	6-10%	Nauvoo	>42"	>42"	60	18	-
39	6-10%	Nauvoo	>42"	>42"	60	18	-
40	6-10%	Nauvoo	>42"	>42"	60	18	-
41	6-10%	Nauvoo	>42"	>42"	60	18	-
42	6-10%	Nauvoo	>42"	>42"	60	18	-
42 A	6-10%	Nauvoo	>42"	>42"	60	18	-
43	6-10%	Nauvoo	>42"	>42"	60	18	-
44	6-10%	Nauvoo	>42"	>42"	60	18	-
45	6-10%	Nauvoo	>42"	>42"	60	18	-
46	6-10%	Nauvoo	>42"	>42"	60	18	-
47	6-10%	Nauvoo	>42"	>42"	60	18	-
48	6-10%	Nauvoo	>42"	>42"	60	18	-
49	6-10%	Nauvoo	>42"	>42"	60	18	-

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50	6-10%	Nauvoo	>42"	>42"	60	18	-
51	6-10%	Nauvoo	>42"	>42"	60	18	-
52	6-10%	Nauvoo	>42"	>42"	60	18	-
53	15-20%	Nauvoo	>42"	>42"	60	18	-
54	15-20%	Hamblen	36"	30"	60	12" w/atu	-
55	6-10%	Nauvoo	>42"	>42"	60	18	-
56	6-10%	Hartsells I	32"	32"	60	12" w/atu	-
57	6-10%	Nauvoo	>42"	>42"	60	18	-
58	6-10%	Nauvoo	>42"	>42"	60	18	-
59	6-10%	Nauvoo	>42"	>42"	60	18	-
60	6-10%	Nauvoo	>42"	>42"	60	18	-
61	6-10%	Nauvoo	>42"	>42"	60	18	-
62	6-10%	Nauvoo	>42"	>42"	60	18	-
63	6-10%	Hartsells II	38"	38"	60	12" w/cover	-
64	6-10%	Nauvoo	>42"	>42"	60	18	-
65	6-10%	Nauvoo	>42"	>42"	60	18	-
66	6-10%	Nauvoo	>42"	>42"	60	18	-
67	6-10%	Nauvoo	>42"	>42"	60	18	-
68	6-10%	Nauvoo	>42"	>42"	60	18	-
69	6-10%	Hartsell II	38"	38"	60	12" w/cover	-
70	6-10%	Hartsells I	32"	32"	60	12" w/atu	-
71	6-10%	Nauvoo	>42"	>42"	60	18	-
72	6-10%	Nauvoo	>42"	>42"	60	18	-
73	6-10%	Nauvoo	>42"	>42"	60	18	-
74	6-10%	Nauvoo	>42"	>42"	60	18	-
75	6-10%	Nauvoo	>42"	>42"	60	18	-
76	6-10%	Nauvoo	>42"	>42"	60	18	-
77	6-10%	Nauvoo	>42"	>42"	60	18	-
78	6-10%	Nauvoo	>42"	>42"	60	18	-
79	6-10%	Nauvoo	>42"	>42"	60	18	-
80	6-10%	Nauvoo	>42"	>42"	60	18	-
81	6-10%	Nauvoo	>42"	>42"	60	18	-
82	6-10%	Hartsells II	39"	39"	60	12" w/cover	-
83	6-10%	Nauvoo	>42"	>42"	60	18	-
84	6-10%	Nauvoo	>42"	>42"	60	18	-
85	6-10%	Nauvoo	>42"	>42"	60	18	-
86	6-10%	Nauvoo	>42"	>42"	60	18	-
87	6-10%	Nauvoo	>42"	>42"	60	18	-
88	6-10%	Nauvoo	>42"	>42"	60	18	-
89	6-10%	Nauvoo	>42"	>42"	60	18	-
90	6-10%	Nauvoo	>42"	>42"	60	18	-
91	6-10%	Nauvoo	>42"	>42"	60	18	-
92	6-10%	Nauvoo	>42"	>42"	60	18	-
93	6-10%	Nauvoo	>42"	>42"	60	18	-
93	6-10%	Nauvoo	>42"	>42"	60	18	-
94	6-10%	Nauvoo	>42"	>42"	60	18	-
95	6-10%	Nauvoo	>42"	>42"	60	18	-
96	6-10%	Nauvoo	>42"	>42"	60	18	-
98	6-10%	Nauvoo	>42"	>42"	60	18	-
99	6-10%	Nauvoo	>42"	>42"	60	18	-
100	6-10%	Nauvoo	>42"	>42"	60	18	-
101	6-10%	Nauvoo	>42"	>42"	60	18	-
102	6-10%	Nauvoo	>42"	>42"	60	18	-

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103	6-10%	Nauvoo	>42"	>42"	60	18	-
104	6-10%	Nauvoo	>42"	>42"	60	18	-
105	6-10%	Nauvoo	>42"	>42"	60	18	-
106	6-10%	Hartsells II	39"	39"	60	18	-
107	6-10%	Hartsells II	36"	36"	60	18	-
108	6-10%	Nauvoo	>42"	>42"	60	18	-
109	6-10%	Nauvoo	>42"	>42"	60	18	-
110	6-10%	Nauvoo	>42"	>42"	60	18	-
111	6-10%	Nauvoo	>42"	>42"	60	18	-
112	6-10%	Nauvoo	>42"	>42"	60	18	-
113	6-10%	Hartsells II	37"	37"	60	12" w/cover	-
114	6-10%	Hartsells II	37"	37"	60	12" w/cover	-
115	6-10%	Nauvoo	>42"	>42"	60	18	-
116	6-10%	Nauvoo	>42"	>42"	60	18	-
117	6-10%	Nauvoo	>42"	>42"	60	18	-
118	6-10%	Nauvoo	>42"	>42"	60	18	-
119	6-10%	Nauvoo	>42"	>42"	60	18	-
120	6-10%	Nauvoo	>42"	>42"	60	18	-
121	6-10%	Hartsells I	28"	28"	60	12" w/atu	-
122	6-10%	Hartsells I	28"	28"	60	12" w/atu	-
123	6-10%	Nauvoo	>42"	>42"	60	18	-
124	6-10%	Nauvoo	>42"	>42"	60	18	-
125	6-10%	Hartsells II	36"	36"	60	12" w/cover	-
126	6-10%	Hartsells I	28"	28"	60	12' w/atu	-
127	6-10%	Hartsells I	28"	28"	60	12" w/atu	-
128	6-10%	Hector	18"	18"	-	6" drip	0.1
129	6-10%	Nauvoo	>42"	>42"	60	18	-
130	6-10%	Hartsells I	32"	32"	60	12" w/atu	-
131	6-10%	Hector	20"	20"	-	0.1	6" drip
132	6-10%	Nauvoo	>42"	>42"	60	36	-
133	6-10%	Nauvoo	>42"	>42"	60	18	-
134	6-10%	Hartsells I	32"	32"	60	12' w/atu	-
135	6-10%	Hartsells II	36"	36"	60	12' w/cover	-
136	6-10%	Rock	-	-	-	-	-
137	6-10%	Hartsells II	38"	38"	60	12" w/cover	-
138	6-10%	Nauvoo	>42"	>42"	60	18	-
139	2-10%	Nauvoo	>42"	>42"	60	18	-
140	2-10%	Nauvoo	>42"	>42"	60	18	-
141	2-10%	Hartsells II	36"	36"	60	12" w/cover	-
142	2-10%	Nauvoo	>42"	>42"	60	18	-
142 A	2-10%	Nauvoo	>42"	>42"	60	18	-
143	2-10%	Hartsells I	24"	24"	60	12" w/atu	-
144	2-10%	Nauvoo	>42"	>42"	60	18	-
145	2-10%	Nauvoo	>42"	>42"	60	18	-
146	2-10%	Nauvoo	>42"	>42"	60	18	-
147	2-10%	Nauvoo	>42"	>42"	60	18	-
148	2-10%	Hartsells I	24"	24"	60	12" w/atu	-
149	2-10%	Nauvoo	>42"	>42"	60	18	-
150	2-10%	Nauvoo	>42"	>42"	60	18	-
151	2-10%	Nauvoo	>42"	>42"	60	18	-
152	2-10%	Nauvoo	>42"	>42"	60	18	-
153	2-10%	Nauvoo	>42"	>42"	60	18	-
154	2-10%	Nauvoo	>42"	>42"	60	18	-

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155	2-10%	Nauvoo	>42"	>42"	60	18	-
156	2-10%	Nauvoo	>42"	>42"	60	18	-
157	2-10%	Nauvoo	>42"	>42"	60	18	-
158	2-10%	Hartsells II	38"	38"	60	12'w/cover	-
159	2-10%	Nauvoo	>42"	>42"	70	36	-
160	2-10%	Hartsells I	30"	30"	60	12"w/atu	-
161	2-10%	Rock	-	-	-	-	-
162	2-10%	Rock	-	-	-	-	-
163	2-10%	Hartsells II	36"	36"	60	12"w/cover	-
164	2-10%	Nauvoo	>42"	>42"	60	18	-
165	2-10%	Nauvoo	>42"	>42"	60	18	-
166	2-10%	Nauvoo	>42"	>42"	60	18	-
167	2-10%	Nauvoo	>42"	>42"	60	18	-
168	2-10%	Nauvoo	>42"	>42"	60	18	-
169	2-10%	Hartsells II	36"	36"	60	12'w/cover	-
170	2-10%	Hartsells I	32"	32"	60	12'w/atu	-
171	2-10%	Nauvoo	42"	42"	60	18	-
172	2-10%	Hartsells I	24"	24"	60	12"w/atu	-
173	2-10%	Hartsells I	24"	24"	60	12"w/atu	-
174	2-10%	Nauvoo	>42"	>42"	60	18	-
175	2-10%	Nauvoo	>42"	>42"	60	18	-
176	2-10%	Nauvoo	>42"	>42"	60	18	-
177	2-10%	Nauvoo	>42"	>42"	60	18	-
178	2-10%	Nauvoo	>42"	>42"	60	18	-
179	2-10%	Nauvoo	>42"	>42"	60	18	-
180	2-10%	Nauvoo	>42"	>42"	60	18	-
181	2-10%	Nauvoo	>42"	>42"	60	18	-
182	2-10%	Hartsells I	28"	28"	60	12'w/atu	-
183	2-10%	Hamblen	>36"	18"	-	-	-
184	2-10%	Nauvoo	>42"	>42"	60	18	-
185	2-10%	Nauvoo	>42"	>42"	60	18	-
186	2-10%	Nauvoo	>42"	>42"	60	18	-
187	2-10%	Nauvoo	>42"	>42"	60	18	-
188	2-10%	Nauvoo	>42"	>42"	60	18	-
189	2-10%	Nauvoo	>42"	>42"	60	18	-
190	2-10%	Nauvoo	>42"	>42"	60	18	-
191	2-10%	Nauvoo	>42"	>42"	60	18	-
192	2-10%	Nauvoo	>42"	>42"	60	18	-
193	2-10%	Nauvoo	>42"	>42"	60	18	-
194	2-10%	Nauvoo	>42"	>42"	60	18	-
195	2-10%	Hartsells I	36"	24"	60	12'w/atu	-
196	2-10%	Nauvoo	>42"	>42"	60	18	-
197	2-10%	Nauvoo	>42"	>42"	60	18	-
198	2-10%	Nauvoo	>42"	>42"	60	18	-
199	6-10%	Nauvoo	>42"	>42"	60	18	-
200	6-10%	Nauvoo	>42"	>42"	60	18	-
201	6-10%	Nauvoo	>42"	>42"	60	18	-
202	6-10%	Hartsells II	36"	36"	60	12'w/cover	-
203	6-10%	Nauvoo	>42"	>42"	60	18	-
204	6-10%	Nauvoo	>42"	>42"	60	18	-
205	6-10%	Hartsells II	36"	36"	60	12'w/cover	-
206	6-10%	Nauvoo	>42"	>42"	60	18	-
207	6-10%	Nauvoo	>42"	>42"	60	18	-

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208	6-10%	Nauvoo	>42"	>42"	60	18	-
209	6-10%	Hartsells II	36"	36"	60	12"w/cover	-
210	6-10%	Nauvoo	>42"	>42"	60	18	-
211	6-10%	Nauvoo	>42"	>42"	60	18	-
212	6-10%	Nauvoo	>42"	>42"	60	18	-
213	6-10%	Nauvoo	>42"	>42"	60	18	-
214	6-10%	Hartsells II	38"	38"	60	12"w/cover	-
215	6-10%	Nauvoo	>42"	>42"	60	18	-
216	6-10%	Nauvoo	>42"	>42"	60	18	-
217	6-10%	Nauvoo	>42"	>42"	60	18	-
218	6-10%	Nauvoo	>42"	>42"	60	18	-
219	6-10%	Nauvoo	>42"	>42"	60	18	-
220	6-10%	Nauvoo	>42"	>42"	60	18	-
221	6-10%	Nauvoo	>42"	>42"	60	18	-
222	6-10%	Hamblen (wet)	>36"	20"	-	-	-
223	6-10%	Hamblen (wet)	>36"	20"	-	-	-
224	6-10%	Hartsells II	36"	36"	60	12"w/cover	-
225	6-10%	Hartsells II	38"	36"	60	12" w/cover	-
226	6-10%	Hartsells II	38"	36"	60	12"w/cvoer	-
227	6-10%	Hartsells II	36"	36"	60	12"w/cover	-
228	6-10%	Hartsells II	36"	36"	60	12"w/cover	-

Code A:

These soils are suitable for installation of on-site systems with proper system design, installation, and maintenance. Position of the site or other soil and landscape considerations may require the drainfield greater than the minimum and/or the drainfield design to require equal distribution or level field install:

Code H-1:

Due to bedrock limitations, these soils are not suitable for conventional absorption fields. However, with pretreatment with an ATU or alternative design minimum separation can be reduced to 12" and allow trench depth (additional cover maybe required). Please discuss alternative system options with your local health department. Shallow installation of the drainfield trenches along with additional cover will allow the field to maintain the appropriate separation between the trench bottom and bedrock.

Code H:

These soils have bedrock limitations and are not suitable for installation of a conventional on-site system. Special design or installation. Properties of the soil and site may require the drainfield area to be greater than the minimum and/or the drainfield design to require equal distribution or level field installation. Non-conventional system design and installation must be approved by the local Environmental Health Specialist. Additional cover with shallow placement recommended. Shallow trench depths with additional cover material is recommended.

Code F:

Because of soil limitations, these soils are unsuitable for installation of an on-site system.

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Adohee Subdivision Development Soil Summary Table

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Adohee Subdivision Development Soil Summary Table

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Adohee Subdivision Development Soil Summary Table

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Adohee Subdivision Development Soil Summary Table

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