HEL List for AK610; Greater Fairbanks Area, Alaska

R value = 15; C value = 1

Mapunit			
Symbol	Mapunit Name	HEL Water	HEL Wind
101	Bolio peat	NHEL	NHEL
102	Bradway very fine sandy loam	NHEL	NHEL
103	Chatanika mucky silt loam, 0 to 3 percent slopes	NHEL	NHEL
104	Chatanika mucky silt loam, 3 to 7 percent slopes	NHEL	NHEL
105	Chatanika mucky silt loam, 7 to 12 percent slopes	NHEL	NHEL
106	Chatanika mucky silt loam, 12 to 20 percent slopes	NHEL	NHEL
107	Chatanika-Goldstream complex	NHEL	NHEL
108	Chena very fine sandy loam	NHEL	NHEL
109	Dumps, landfill	N/A	N/A
110	Dumps, mine	N/A	N/A
111	Eielson fine sandy loam	NHEL	NHEL
112	Eielson-Piledriver complex	NHEL	NHEL
113	Eielson-Tanana complex	NHEL	NHEL
114	Ester peat, 20 to 45 percent slopes	HEL	NHEL
115	Ester peat, very steep	HEL	NHEL
116	Fairbanks silt loam, 3 to 7 percent slopes	NHEL	NHEL
117	Fairbanks silt loam, 7 to 12 percent slopes	NHEL	NHEL
118	Fairbanks silt loam, 12 to 20 percent slopes	NHEL	NHEL
119	Fairbanks silt loam, 20 to 30 percent slopes	NHEL	NHEL
120	Fairbanks silt loam, 30 to 45 percent slopes	HEL	NHEL
121	Fairbanks silt loams, strongly sloping and steep	NHEL	NHEL
122	Fairbanks-Steese complex, 12 to 20 percent slopes	NHEL	NHEL
123	Fairbanks-Steese complex, 20 to 30 percent slopes	NHEL	NHEL
124	Fubar-Piledriver complex, occasionally flooded	NHEL	NHEL
125	Gilmore silt loam, 3 to 7 percent slopes	NHEL	NHEL
126	Gilmore silt loam, 7 to 12 percent slopes	HEL	NHEL
127	Gilmore silt loam, 12 to 20 percent slopes	HEL	NHEL
128	Gilmore silt loam, 20 to 30 percent slopes	HEL	NHEL

130 Gilmore silt loam, 45 to 70 percent slopes HEL NHEL 131 Gilmore-Ester complex, 12 to 70 percent slopes HEL NHEL 132 Gilmore-Steese complex, 3 to 15 percent slopes PHEL NHEL 133 Goldstream peat, 0 to 3 percent slopes NHEL NHEL 134 Goldstream peat, 3 to 7 percent slopes NHEL NHEL 135 Goldstream-Histels complex, 0 to 3 percent slopes NHEL NHEL 136 Histels NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL 139 Jarvis-Salchaket complex NHEL NHEL 140 Lemeta peat NHEL NHEL 141 Liscum-Noonku complex NHEL NHEL 142 Minto silt loam, 0 to 3 percent slopes NHEL NHEL 143 Minto silt loam, 7 to 12 percent slopes NHEL NHEL 144 Minto silt loam, 7 to 12 percent slopes NHEL NHEL 145 Minto-Chatanika complex, 0 to 3 percent slopes NHEL NHEL 146 Minto-Chatanika complex, 1 to 12 percent slopes NHEL NHEL 147 Minto-Chatanika complex, 1 to 12 percent slopes NHEL NHEL 148 Minto-Chatanika complex, 1 to 12 percent slopes NHEL NHEL 149 Mosquito-Noonku complex NHEL NHEL 149 Mosquito-Noonku complex NHEL NHEL 150 Mosquito-Noonku complex NHEL NHEL 151 Noonku very fine sandy loam NHEL NHEL 152 North Pole-Mosquito-Liscum complex NHEL NHEL 153 North Pole-Mosquito-Liscum complex NHEL NHEL 154 NHEL NHEL NHEL 155 Peede-Mosquito-Liscum complex NHEL NHEL 156 Peede-Mosquito-Liscum complex NHEL NHEL 157 Piledriver-Very fine sandy loam NHEL NHEL 158 Piledriver-Felson complex NHEL NHEL 159 Piledriver-Felson complex NHEL NHEL 151 NHEL NHEL 152 NHEL NHEL 153 Riverwash N/A N/A 162 Riverwash N/A N/A 162 Riverwash N/A N/A 162 Riverwash N/A N/A 162 Riverwash N/A N/A 163 Riverwash N/A N/A 164 Riverwash N/A N/A 165 Riverwash N/A N/A	129	Gilmore silt loam, 30 to 45 percent slopes	HEL	NHEL
132 Gilmore-Steese complex, 3 to 15 percent slopes PHEL NHEL 133 Goldstream peat, 0 to 3 percent slopes NHEL NHEL 134 Goldstream peat, 3 to 7 percent slopes NHEL NHEL 135 Goldstream-Histels complex, 0 to 3 percent slopes NHEL NHEL 136 Histels NHEL NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL 139 Jarvis-Salchaket complex NHEL NHEL 140 Lemeta peat NHEL NHEL 141 Liscum-Noonku complex NHEL NHEL 142 Minto silt loam, 0 to 3 percent slopes NHEL NHEL 143 Minto silt loam, 3 to 7 percent slopes NHEL NHEL 144 Minto silt loam, 3 to 7 percent slopes NHEL NHEL 145 Minto-Chatanika complex, 0 to 3 percent slopes NHEL NHEL 146 Minto-Chatanika complex, 3 to 7 percent slopes NHEL NHEL 147 Minto-Chatanika complex, 7 to 12 percent slopes NHEL NHEL 148 Minto-Chatanika complex, 12 to 20 percent slopes NHEL NHEL 149 Mosquito mucky peat NHEL NHEL 150 Mosquito-Noonku complex NHEL NHEL 151 Noonku very fine sandy loam NHEL NHEL 152 North Pole fine sandy loam NHEL NHEL 153 North Pole fine sandy loam NHEL NHEL 154 North Pole Mosquito-Liscum complex NHEL NHEL 155 Peede silt loam NHEL NHEL 156 Peede-Mosquito-Liscum complex NHEL NHEL 157 Piledriver-Eielson complex NHEL NHEL 158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 150 Piledriver-Fubar complex NHEL NHEL 151 Noonku very fine sandy loam NHEL NHEL 152 Piledriver-Eielson complex NHEL NHEL 153 NHEL NHEL NHEL 154 NHEL NHEL NHEL 155 Piledriver-Eielson complex NHEL NHEL 156 Piledriver-Eielson complex NHEL NHEL 157 Piledriver-Eielson complex NHEL NHEL 158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 150 Pils, gravel N	130	Gilmore silt loam, 45 to 70 percent slopes	HEL	NHEL
133 Goldstream peat, 0 to 3 percent slopes NHEL NHEL NHEL 134 Goldstream peat, 3 to 7 percent slopes NHEL NHEL NHEL 135 Goldstream-Histels complex, 0 to 3 percent slopes NHEL NHEL NHEL 136 Histels NHEL NHEL NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL NHEL NHEL NHEL NHEL NHEL NHEL	131	Gilmore-Ester complex, 12 to 70 percent slopes	HEL	NHEL
134 Goldstream peat, 3 to 7 percent slopes NHEL NHEL 135 Goldstream-Histels complex, 0 to 3 percent slopes NHEL NHEL NHEL 136 Histels NHEL NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL NHEL 139 Jarvis-Salchaket complex NHEL NHEL NHEL NHEL 140 Lemeta peat NHEL NHEL NHEL NHEL NHEL NHEL NHEL NHEL	132	Gilmore-Steese complex, 3 to 15 percent slopes	PHEL	NHEL
135 Goldstream-Histels complex, 0 to 3 percent slopes NHEL NHEL NHEL 136 Histels NHEL NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL NHEL 139 Jarvis-Salchaket complex NHEL NHEL NHEL NHEL 140 Lemeta peat NHEL NHEL NHEL NHEL NHEL 141 Liscum-Noonku complex NHEL NHEL NHEL NHEL NHEL 141 Liscum-Noonku complex NHEL NHEL NHEL NHEL NHEL NHEL NHEL NHEL	133	Goldstream peat, 0 to 3 percent slopes	NHEL	NHEL
Histels NHEL NHEL 137 Jarvis fine sandy loam NHEL NHEL 138 Jarvis-Chena complex NHEL NHEL 139 Jarvis-Salchaket complex NHEL NHEL 140 Lemeta peat NHEL NHEL 141 Liscum-Noonku complex NHEL NHEL 142 Minto silt loam, 0 to 3 percent slopes NHEL NHEL 143 Minto silt loam, 3 to 7 percent slopes NHEL NHEL 144 Minto silt loam, 7 to 12 percent slopes NHEL NHEL 145 Minto-Chatanika complex, 0 to 3 percent slopes NHEL NHEL 146 Minto-Chatanika complex, 3 to 7 percent slopes NHEL NHEL 147 Minto-Chatanika complex, 7 to 12 percent slopes NHEL NHEL 148 Minto-Chatanika complex, 7 to 12 percent slopes NHEL NHEL 149 Mosquito mucky peat NHEL NHEL 149 Mosquito mucky peat NHEL NHEL 150 Mosquito-Noonku complex NHEL NHEL 151 Noonku very fine sandy loam NHEL NHEL 152 North Pole fine sandy loam NHEL NHEL 153 North Pole-Mosquito-Liscum complex NHEL NHEL 154 North Pole-Mosquito-Liscum complex NHEL NHEL 155 Peede sit loam NHEL NHEL 156 Peede-Mosquito complex NHEL NHEL 157 Piledriver very fine sandy loam NHEL NHEL 158 Piledriver-Fubar complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 150 Piledriver-Fubar complex NHEL NHEL 151 NHEL NHEL 152 NHEL NHEL 153 Piledriver-Fubar complex NHEL NHEL 154 NHEL NHEL 155 Piledriver-Fubar complex NHEL NHEL 156 Piledriver-Fubar complex NHEL NHEL 157 Piledriver-Fubar complex NHEL NHEL 158 Piledriver-Fubar complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 150 Piledriver-Fubar complex NHEL NHEL 151 NHEL NHEL 152 NHEL NHEL 153 Piledriver-Fubar complex NHEL NHEL 154 NHEL NHEL 155 Piledriver-Fubar complex NHEL NHEL 156 Piledriver-Fubar complex NHEL NHEL 157 Piledriver-Fubar complex NHEL NHEL 158 Piledriver-Fubar complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel N/A N/A N/A	134	Goldstream peat, 3 to 7 percent slopes	NHEL	NHEL
137 Jarvis fine sandy loam	135	Goldstream-Histels complex, 0 to 3 percent slopes	NHEL	NHEL
138Jarvis-Chena complexNHELNHELNHEL139Jarvis-Salchaket complexNHELNHELNHEL140Lemeta peatNHELNHELNHEL141Liscum-Noonku complexNHELNHELNHEL142Minto silt loam, 0 to 3 percent slopesNHELNHELNHEL143Minto silt loam, 3 to 7 percent slopesNHELNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHELNHEL149Mosquito mucky peatNHELNHELNHEL150Mosquito-Noonku complexNHELNHELNHEL151Noonku very fine sandy loamNHELNHELNHEL152North Pole fine sandy loamNHELNHELNHEL153North Pole-Noonku complexNHELNHELNHEL154North Pole-Noonku complexNHELNHELNHEL155Peede silt loamNHELNHELNHEL156Peede-Mosquito complexNHELNHELNHEL157Piledriver very fine sandy loamNHELNHELNHEL158Piledriver Fubar complexNHELN	136	Histels	NHEL	NHEL
139Jarvis-Salchaket complexNHELNHEL140Lemeta peatNHELNHEL141Liscum-Noonku complexNHELNHEL142Minto silt loam, 0 to 3 percent slopesNHELNHEL143Minto silt loam, 3 to 7 percent slopesNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHELNHEL150Mosquito-Noonku complexNHELNHELNHEL151Noonku very fine sandy loamNHELNHELNHEL152North Pole fine sandy loamNHELNHELNHEL153North Pole-Noonku complexNHELNHELNHEL154North Pole-Noonku complexNHELNHELNHEL155Peede silt loamNHELNHELNHEL156Peede-Mosquito complexNHELNHELNHEL157Piledriver very fine sandy loamNHELNHELNHEL158Piledriver-Eielson complexNHELNHELNHEL159Piledriver-Fielson complexNHELNHELNHEL160Pits, gravelN/AN/AN/A	137	Jarvis fine sandy loam	NHEL	NHEL
140Lemeta peatNHELNHELNHEL141Liscum-Noonku complexNHELNHELNHEL142Minto silt loam, 0 to 3 percent slopesNHELNHELNHEL143Minto silt loam, 3 to 7 percent slopesNHELNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHELNHEL149Mosquito mucky peatNHELNHELNHEL150Mosquito-Noonku complexNHELNHELNHEL151Noonku very fine sandy loamNHELNHELNHEL152North Pole fine sandy loamNHELNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHELNHEL154North Pole-Mosquito complexNHELNHELNHEL155Peede silt loamNHELNHELNHEL156Peede-Mosquito complexNHELNHELNHEL157Piledriver very fine sandy loamNHELNHELNHEL158Piledriver Fielson complexNHELNHELNHEL159Piledriver Fielson complexNHELNHELNHEL160Pits, gravelN/A <td>138</td> <td>Jarvis-Chena complex</td> <td>NHEL</td> <td>NHEL</td>	138	Jarvis-Chena complex	NHEL	NHEL
141Liscum-Noonku complexNHELNHEL142Minto silt loam, 0 to 3 percent slopesNHELNHEL143Minto silt loam, 3 to 7 percent slopesNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	139	Jarvis-Salchaket complex	NHEL	NHEL
142Minto silt loam, 0 to 3 percent slopesNHELNHEL143Minto silt loam, 3 to 7 percent slopesNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	140	Lemeta peat	NHEL	NHEL
143Minto silt loam, 3 to 7 percent slopesNHELNHEL144Minto silt loam, 7 to 12 percent slopesNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHELNHEL150Mosquito-Noonku complexNHELNHELNHEL151Noonku very fine sandy loamNHELNHELNHEL152North Pole fine sandy loamNHELNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHELNHEL154North Pole-Noonku complexNHELNHELNHEL155Peede silt loamNHELNHELNHEL156Peede-Mosquito complexNHELNHELNHEL157Piledriver very fine sandy loamNHELNHELNHEL158Piledriver-Eielson complexNHELNHELNHEL159Piledriver-Fubar complexNHELNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	141	Liscum-Noonku complex	NHEL	NHEL
144Minto silt loam, 7 to 12 percent slopesNHELNHEL145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHELNHEL150Mosquito-Noonku complexNHELNHELNHEL151Noonku very fine sandy loamNHELNHELNHEL152North Pole fine sandy loamNHELNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHELNHEL154North Pole-Noonku complexNHELNHELNHEL155Peede silt loamNHELNHELNHEL156Peede-Mosquito complexNHELNHELNHEL157Piledriver very fine sandy loamNHELNHELNHEL158Piledriver-Eielson complexNHELNHELNHEL159Piledriver-Eielson complexNHELNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	142	Minto silt loam, 0 to 3 percent slopes	NHEL	NHEL
145Minto-Chatanika complex, 0 to 3 percent slopesNHELNHEL146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede sil loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	143	Minto silt loam, 3 to 7 percent slopes	NHEL	NHEL
146Minto-Chatanika complex, 3 to 7 percent slopesNHELNHEL147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	144	Minto silt loam, 7 to 12 percent slopes	NHEL	NHEL
147Minto-Chatanika complex, 7 to 12 percent slopesNHELNHEL148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	145	Minto-Chatanika complex, 0 to 3 percent slopes	NHEL	NHEL
148Minto-Chatanika complex, 12 to 20 percent slopesNHELNHEL149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	146	Minto-Chatanika complex, 3 to 7 percent slopes	NHEL	NHEL
149Mosquito mucky peatNHELNHEL150Mosquito-Noonku complexNHELNHEL151Noonku very fine sandy loamNHELNHEL152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	147	Minto-Chatanika complex, 7 to 12 percent slopes	NHEL	NHEL
150 Mosquito-Noonku complex 151 Noonku very fine sandy loam NHEL NHEL 152 North Pole fine sandy loam NHEL NH	148	Minto-Chatanika complex, 12 to 20 percent slopes	NHEL	NHEL
151 Noonku very fine sandy loam NHEL NHEL 152 North Pole fine sandy loam NHEL NHEL 153 North Pole-Mosquito-Liscum complex NHEL NHEL 154 North Pole-Noonku complex NHEL NHEL 155 Peede silt loam NHEL NHEL 156 Peede-Mosquito complex NHEL NHEL 157 Piledriver very fine sandy loam NHEL NHEL 158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel NHEL NHEL 161 Pits, quarry N/A N/A	149	Mosquito mucky peat	NHEL	NHEL
152North Pole fine sandy loamNHELNHEL153North Pole-Mosquito-Liscum complexNHELNHEL154North Pole-Noonku complexNHELNHEL155Peede silt loamNHELNHEL156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	150	Mosquito-Noonku complex	NHEL	NHEL
153 North Pole-Mosquito-Liscum complex 154 North Pole-Noonku complex 155 Peede silt loam 156 Peede-Mosquito complex 157 Piledriver very fine sandy loam 158 Piledriver-Eielson complex 159 Piledriver-Fubar complex 159 Piledriver-Fubar complex 160 Pits, gravel 170 Pits, quarry 170 N/A	151	Noonku very fine sandy loam	NHEL	NHEL
154 North Pole-Noonku complex 155 Peede silt loam NHEL NH	152	North Pole fine sandy loam	NHEL	NHEL
155 Peede silt loam NHEL NHEL 156 Peede-Mosquito complex NHEL NHEL 157 Piledriver very fine sandy loam NHEL NHEL 158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel N/A N/A 161 Pits, quarry N/A N/A	153	North Pole-Mosquito-Liscum complex	NHEL	NHEL
156Peede-Mosquito complexNHELNHEL157Piledriver very fine sandy loamNHELNHEL158Piledriver-Eielson complexNHELNHEL159Piledriver-Fubar complexNHELNHEL160Pits, gravelN/AN/A161Pits, quarryN/AN/A	154	North Pole-Noonku complex	NHEL	NHEL
157 Piledriver very fine sandy loam NHEL NHEL 158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel N/A N/A 161 Pits, quarry N/A N/A	155	Peede silt loam	NHEL	NHEL
158 Piledriver-Eielson complex NHEL NHEL 159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel N/A N/A 161 Pits, quarry N/A N/A	156	Peede-Mosquito complex	NHEL	NHEL
159 Piledriver-Fubar complex NHEL NHEL 160 Pits, gravel N/A N/A 161 Pits, quarry N/A N/A	157	Piledriver very fine sandy loam	NHEL	NHEL
160 Pits, gravel N/A N/A 161 Pits, quarry N/A N/A	158	Piledriver-Eielson complex	NHEL	NHEL
161 Pits, quarry N/A N/A	159	Piledriver-Fubar complex	NHEL	NHEL
	160	Pits, gravel	N/A	N/A
162 Riverwash N/A N/A	161	Pits, quarry	N/A	N/A
	162	Riverwash	N/A	N/A

163	Salchaket very fine sandy loam	NHEL	NHEL
164	Salchaket-Typic Cryorthents complex	NHEL	NHEL
165	Saulich peat, 3 to 7 percent slopes	NHEL	NHEL
166	Saulich peat, 7 to 12 percent slopes	NHEL	NHEL
167	Saulich peat, 12 to 20 percent slopes	PHEL	NHEL
168	Saulich-Minto complex, 3 to 12 percent slopes	NHEL	NHEL
169	Saulich-Minto complex, 12 to 20 percent slopes	PHEL	NHEL
170	Steese silt loam, 3 to 7 percent slopes	NHEL	NHEL
171	Steese silt loam, 7 to 12 percent slopes	NHEL	NHEL
172	Steese silt loam, 12 to 20 percent slopes	PHEL	NHEL
173	Steese silt loam, 20 to 30 percent slopes	HEL	NHEL
174	Steese silt loam, 30 to 45 percent slopes	HEL	NHEL
175	Steese silt loam, 45 to 70 percent slopes	HEL	NHEL
176	Steese-Gilmore complex, 12 to 20 percent slopes	PHEL	NHEL
177	Steese-Gilmore complex, 20 to 30 percent slopes	HEL	NHEL
178	Steese-Gilmore complex, 30 to 45 percent slopes	HEL	NHEL
179	Steese-Gilmore complex, 45 to 70 percent slopes	HEL	NHEL
180	Tanacross peat	NHEL	NHEL
181	Tanana mucky silt loam	NHEL	NHEL
182	Tanana-Mosquito complex	NHEL	NHEL
183	Typic Cryaquent, Histic Cryaquept, and Terric Cryofibrist soils	NHEL	NHEL
184	Typic Cryorthents, pit spoil	NHEL	NHEL
185	Typic Cryorthents-Urban land complex	NHEL	NHEL
186	Urban land	N/A	N/A
187	Water	N/A	N/A