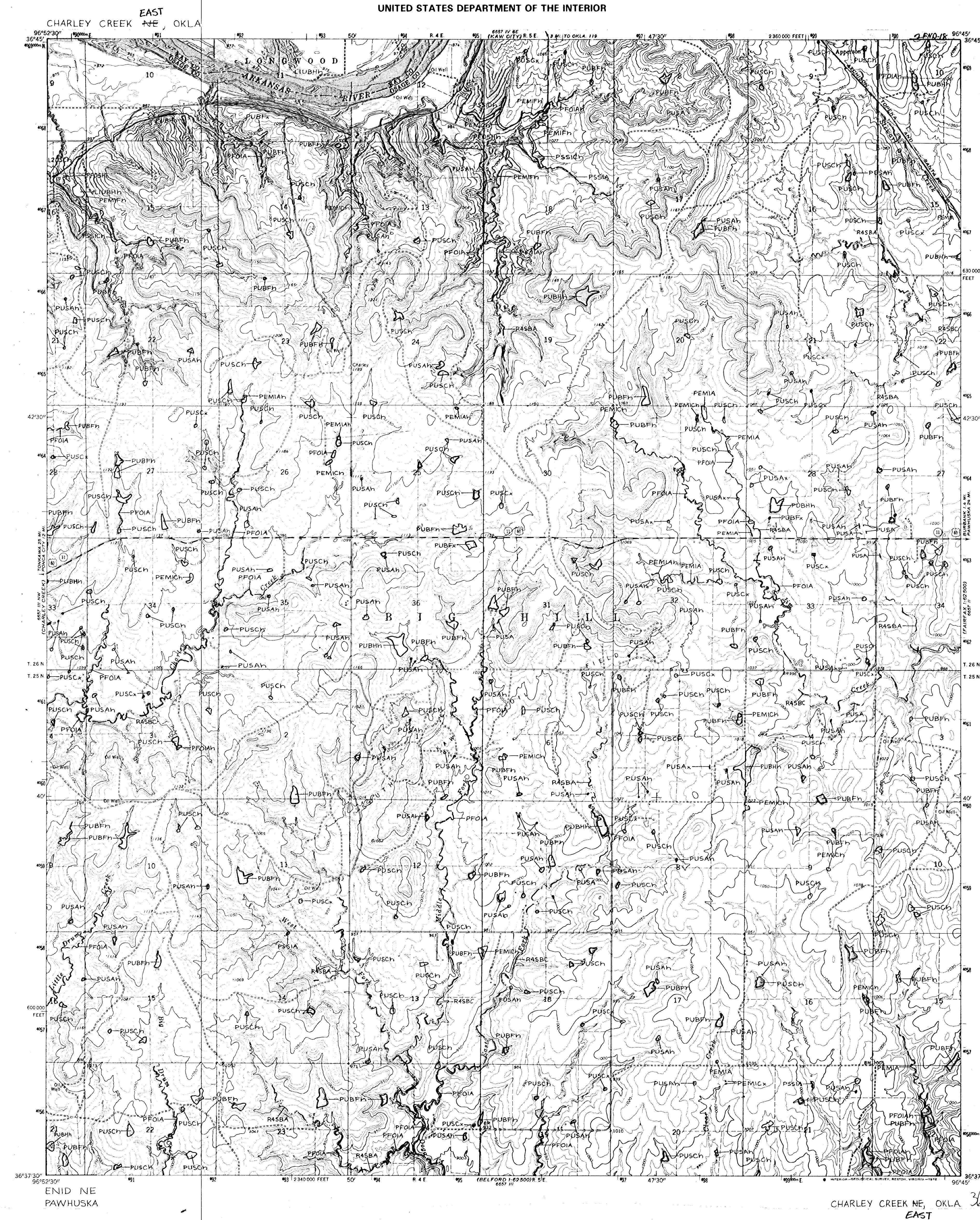


NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



CHARLEY CREEK NE, OKLA
EAST

36°37'30"
245'
496-324

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with **Classification of Wetlands and Deepwater Habitats of the United States** (FWS-79/31 December 1979). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetlands boundaries shown on this map. The purpose of this map is to provide a general statement. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

SYMBOLGY EXAMPLE

SYSTEM
SUBSYSTEM
CLASS
SUBCLASS, WATER R
UPLAND (NON-WETLAND)
b
R2OWH
(LINEAR DEEPWATER HABITAT)

NOTES TO THE USER

NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.
- Subsystems, Classes, Subclasses, and Water Regimes in *Ralics* were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some wetlands designated as R4SB, R4SBW, OR R4SBJ (INTERMITTENT STREAMS) may not meet the definition of wetland.
- This map uses the class Unconsolidated Shore (US). On earlier NWI maps that class was designated Beach/Bar (BB), or Flat (FL). Subclasses remain the same in both versions.

AERIAL PHOTOGRAPHY

DATE: 11 / 1 / 81 DATE: / /
SCALE: 1:58 000 SCALE: / /
TYPE: CIR TYPE: / /

U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Prepared by National Wetlands Inventory

Prepared by National Wetlands Inventory

1989

SYSTEM

M - MARINE

1 - SUBTIDAL

2 - INTERTIDAL

E - ESTUARINE

1 - SUBTIDAL

2 - INTERTIDAL

L - LACUSTRINE

1 - LIMNETIC

2 - LITTORAL

R - RIVERINE

1 - TIDAL

2 - LOWER PERENNIAL

3 - UPPER PERENNIAL

4 - INTERMITTENT

5 - UNKNOWN PERENNIAL

P - PALUSTRINE

1 - TIDAL

2 - LOWER PERENNIAL

3 - UPPER PERENNIAL

4 - INTERMITTENT

5 - UNKNOWN PERENNIAL

CLASS

Subclass

1 Bedrock

2 Rubble

3 Cobble Gravel

4 Sand

5 Mud

6 Organic

7 Persistent

8 Nonpersistent

9 Broad Leaved Deciduous

10 Broad Leaved Evergreen

11 Needle Leaved Deciduous

12 Needle Leaved Evergreen

13 Moss Lichen

14 Sphagnum

15 Unknown Submerged

16 Unknown Surface

17 Emergent

18 Nonemergent

19 Broad Leaved Deciduous

20 Broad Leaved Evergreen

21 Needle Leaved Deciduous

22 Needle Leaved Evergreen

23 Moss Lichen

24 Sphagnum

25 Unknown Submerged

26 Unknown Surface

27 Emergent

28 Nonemergent

29 Broad Leaved Deciduous

30 Broad Leaved Evergreen

31 Needle Leaved Deciduous

32 Needle Leaved Evergreen

33 Moss Lichen

34 Sphagnum

35 Unknown Submerged

36 Unknown Surface

37 Emergent

38 Nonemergent

39 Broad Leaved Deciduous

40 Broad Leaved Evergreen

41 Needle Leaved Deciduous

42 Needle Leaved Evergreen

43 Moss Lichen

44 Sphagnum

45 Unknown Submerged

46 Unknown Surface

47 Emergent

48 Nonemergent

49 Broad Leaved Deciduous

50 Broad Leaved Evergreen

51 Needle Leaved Deciduous

52 Needle Leaved Evergreen

53 Moss Lichen

54 Sphagnum

55 Unknown Submerged

56 Unknown Surface

57 Emergent

58 Nonemergent

59 Broad Leaved Deciduous

60 Broad Leaved Evergreen

61 Needle Leaved Deciduous

62 Needle Leaved Evergreen

63 Moss Lichen

64 Sphagnum

65 Unknown Submerged

66 Unknown Surface

67 Emergent

68 Nonemergent

69 Broad Leaved Deciduous

70 Broad Leaved Evergreen

71 Needle Leaved Deciduous

72 Needle Leaved Evergreen

73 Moss Lichen

74 Sphagnum

75 Unknown Submerged

76 Unknown Surface

77 Emergent

78 Nonemergent

79 Broad Leaved Deciduous

80 Broad Leaved Evergreen

81 Needle Leaved Deciduous

82 Needle Leaved Evergreen

83 Moss Lichen

84 Sphagnum

85 Unknown Submerged

86 Unknown Surface

87 Emergent

88 Nonemergent

89 Broad Leaved Deciduous

90 Broad Leaved Evergreen

91 Needle Leaved Deciduous

92 Needle Leaved Evergreen

93 Moss Lichen

94 Sphagnum

95 Unknown Submerged

96 Unknown Surface

97 Emergent

98 Nonemergent

99 Broad Leaved Deciduous

100 Broad Leaved Evergreen

101 Needle Leaved Deciduous

102 Needle Leaved Evergreen

103 Moss Lichen

104 Sphagnum

105 Unknown Submerged

106 Unknown Surface

107 Emergent

108 Nonemergent

109 Broad Leaved Deciduous

110 Broad Leaved Evergreen

111 Needle Leaved Deciduous

112 Needle Leaved Evergreen

113 Moss Lichen

114 Sphagnum

115 Unknown Submerged

116 Unknown Surface

117 Emergent

118 Nonemergent

119 Broad Leaved Deciduous

120 Broad Leaved Evergreen

121 Needle Leaved Deciduous

122 Needle Leaved Evergreen

123 Moss Lichen

124 Sphagnum

125 Unknown Submerged

126 Unknown Surface

127 Emergent

128 Nonemergent

129 Broad Leaved Deciduous

130 Broad Leaved Evergreen

131 Needle Leaved Deciduous

132 Needle Leaved Evergreen

133 Moss Lichen

134 Sphagnum

135 Unknown Submerged

136 Unknown Surface

137 Emergent

138 Nonemergent

139 Broad Leaved Deciduous

140 Broad Leaved Evergreen

141 Needle Leaved Deciduous

142 Needle Leaved Evergreen

143 Moss Lichen

144 Sphagnum

145 Unknown Submerged

146 Unknown Surface

147 Emergent

148 Nonemergent

149 Broad Leaved Deciduous

150 Broad Leaved Evergreen

151 Needle Leaved Deciduous

152 Needle Leaved Evergreen

153 Moss Lichen

154 Sphagnum

155 Unknown Submerged

156 Unknown Surface

157 Emergent

158 Nonemergent

159 Broad Leaved Deciduous

160 Broad Leaved Evergreen

161 Needle Leaved Deciduous

162 Needle Leaved Evergreen

163 Moss Lichen

164 Sphagnum

165 Unknown Submerged

166 Unknown Surface

167 Emergent

168 Nonemergent

169 Broad Leaved Deciduous

170 Broad Leaved Evergreen

171 Needle Leaved Deciduous

172 Needle Leaved Evergreen

173 Moss Lichen

174 Sphagnum

175 Unknown Submerged

176 Unknown Surface

177 Emergent

178 Nonemergent

179 Broad Leaved Deciduous

180 Broad Leaved Evergreen

181 Needle Leaved Deciduous

182 Needle Leaved Evergreen

183 Moss Lichen

184 Sphagnum

185 Unknown Submerged

186 Unknown Surface

187 Emergent

188 Nonemergent

189 Broad Leaved Deciduous

190 Broad Leaved Evergreen

191 Needle Leaved Deciduous

192 Needle Leaved Evergreen

193 Moss Lichen

194 Sphagnum

195 Unknown Submerged

196 Unknown Surface

197 Emergent

198 Nonemergent

199 Broad Leaved Deciduous

200 Broad Leaved Evergreen

201 Needle Leaved Deciduous

202 Needle Leaved Evergreen

203 Moss Lichen

204 Sphagnum

205 Unknown Submerged

206 Unknown Surface

207 Emergent

208 Nonemergent

209 Broad Leaved Deciduous

210 Broad Leaved Evergreen

211 Needle Leaved Deciduous

212 Needle Leaved Evergreen

213 Moss Lichen

214 Sphagnum

215 Unknown Submerged

216 Unknown Surface

217 Emergent

218 Nonemergent

219 Broad Leaved Deciduous

220 Broad Leaved Evergreen

221 Needle Leaved Deciduous

222 Needle Leaved Evergreen

223 Moss Lichen

224 Sphagnum

225 Unknown Submerged

226 Unknown Surface

227 Emergent