

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA  
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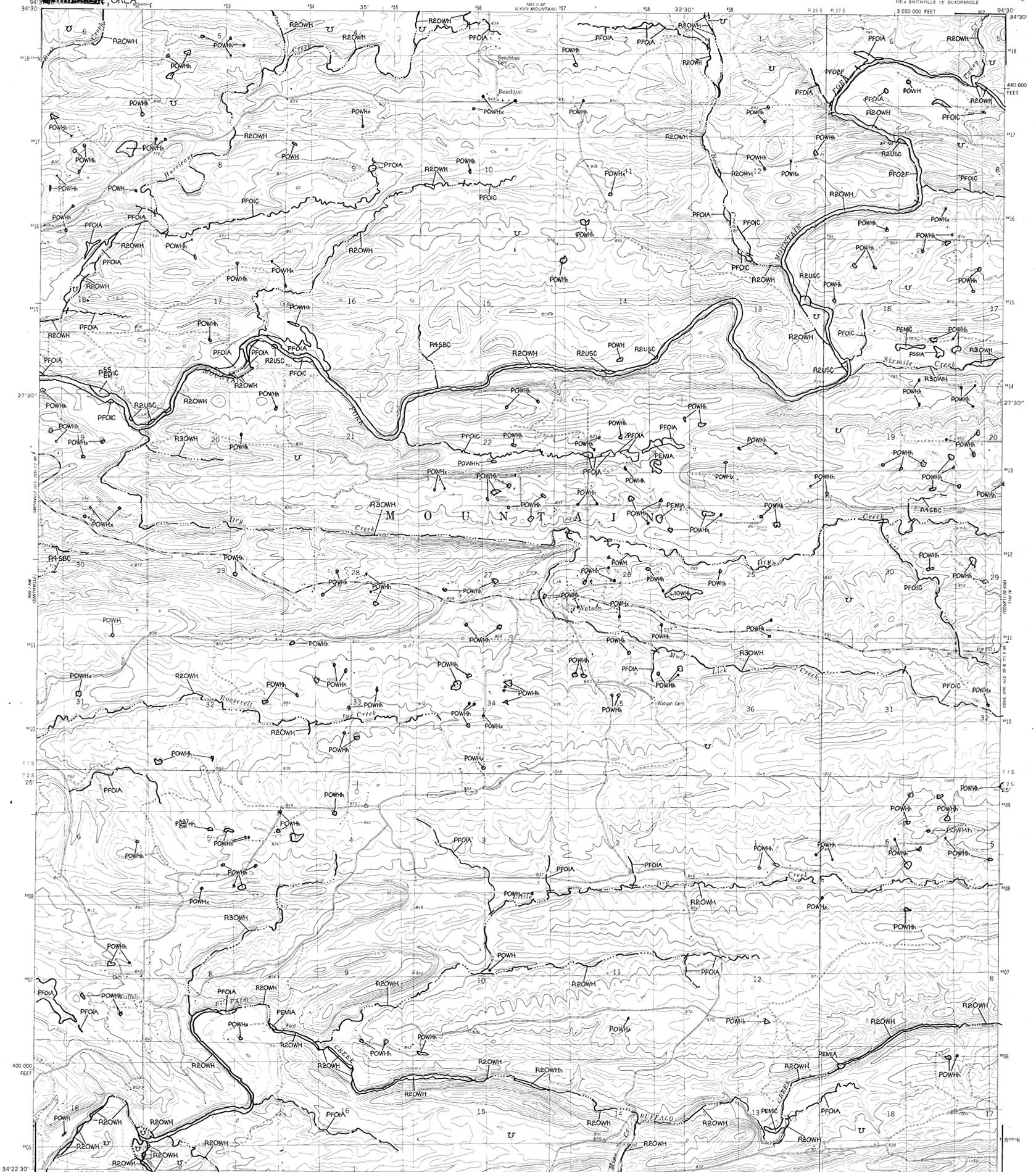
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# NATIONAL WETLANDS INVENTORY

## UNITED STATES DEPARTMENT OF THE INTERIOR

7.5 MINUTE SERIES (TOPOGRAPHIC)



Map prepared and published by the Geological Survey  
MC ALESTER SE  
DEQUEEN

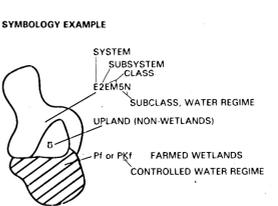


Other information concerning the wetland resources depicted on this document may be available. For information, contact:

Regional Director (ARDE) Region II  
U.S. Fish and Wildlife Service  
P.O. Box 1306  
Albuquerque, New Mexico 87103

**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 Deep-Water Habitats of the United States (An Operational Draft). Cowardin, et al. 1977. 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 wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.



**NOTES TO THE USER**  
• Wetlands which have been field examined are indicated on the map by an asterisk (\*).  
• Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.  
• Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.  
• Some areas designated R4SB, R4SBW, or R4SBJ (intermittent streams) may not meet the definition of wetlands.

**AERIAL PHOTOGRAPHY**  
DATE: 3 / 1 / 80  
SCALE: 1:50,000  
TYPE: CIR  
DATE: 3 / 1 / 81  
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U.S. DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
Prepared by Office of Biological Services  
for the National Wetlands Inventory

### WETLAND LEGEND

U - Primarily represents upland areas, but may include unclassified wetlands such as minor modified areas, non photo-identifiable areas and/or unintentional omissions.

E - ESTUARINE		M - MARINE	
1 - Subtidal	2 - Intertidal	1 - Subtidal	2 - Intertidal
<b>CLASS</b> R2 - ROCK R3 - ROCK R4 - ROCK R5 - ROCK R6 - ROCK R7 - ROCK R8 - ROCK R9 - ROCK R10 - ROCK R11 - ROCK R12 - ROCK R13 - ROCK R14 - ROCK R15 - ROCK R16 - ROCK R17 - ROCK R18 - ROCK R19 - ROCK R20 - ROCK R21 - ROCK R22 - ROCK R23 - ROCK R24 - ROCK R25 - ROCK R26 - ROCK R27 - ROCK R28 - ROCK R29 - ROCK R30 - ROCK R31 - ROCK R32 - ROCK R33 - ROCK R34 - ROCK R35 - ROCK R36 - ROCK R37 - ROCK R38 - ROCK R39 - ROCK R40 - ROCK R41 - ROCK R42 - ROCK R43 - ROCK R44 - ROCK R45 - ROCK R46 - ROCK R47 - ROCK R48 - ROCK R49 - ROCK R50 - ROCK R51 - ROCK R52 - ROCK R53 - ROCK R54 - ROCK R55 - ROCK R56 - ROCK R57 - ROCK R58 - ROCK R59 - ROCK R60 - ROCK R61 - ROCK R62 - ROCK R63 - ROCK R64 - ROCK R65 - ROCK R66 - ROCK R67 - ROCK R68 - ROCK R69 - ROCK R70 - ROCK R71 - ROCK R72 - ROCK R73 - ROCK R74 - ROCK R75 - ROCK R76 - ROCK R77 - ROCK R78 - ROCK R79 - ROCK R80 - ROCK R81 - ROCK R82 - ROCK R83 - ROCK R84 - ROCK R85 - ROCK R86 - ROCK R87 - ROCK R88 - ROCK R89 - ROCK R90 - ROCK R91 - ROCK R92 - ROCK R93 - ROCK R94 - ROCK R95 - ROCK R96 - ROCK R97 - ROCK R98 - ROCK R99 - ROCK R100 - ROCK R101 - ROCK R102 - ROCK R103 - ROCK R104 - ROCK R105 - ROCK R106 - ROCK R107 - ROCK R108 - ROCK R109 - ROCK R110 - ROCK R111 - ROCK R112 - ROCK R113 - ROCK R114 - ROCK R115 - ROCK R116 - ROCK R117 - ROCK R118 - ROCK R119 - ROCK R120 - ROCK R121 - ROCK R122 - ROCK R123 - ROCK R124 - ROCK R125 - ROCK R126 - ROCK R127 - ROCK R128 - ROCK R129 - ROCK R130 - ROCK R131 - ROCK R132 - ROCK R133 - ROCK R134 - ROCK R135 - ROCK R136 - ROCK R137 - ROCK R138 - ROCK R139 - ROCK R140 - ROCK R141 - ROCK R142 - ROCK R143 - ROCK R144 - ROCK R145 - ROCK R146 - ROCK R147 - ROCK R148 - ROCK R149 - ROCK R150 - ROCK R151 - ROCK R152 - ROCK R153 - ROCK R154 - ROCK R155 - ROCK R156 - ROCK R157 - ROCK R158 - ROCK R159 - ROCK R160 - ROCK R161 - ROCK R162 - ROCK R163 - ROCK R164 - ROCK R165 - ROCK R166 - ROCK R167 - ROCK R168 - ROCK R169 - ROCK R170 - ROCK R171 - ROCK R172 - ROCK R173 - ROCK R174 - ROCK R175 - ROCK R176 - 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SAND S18 - SAND S19 - SAND S20 - SAND S21 - SAND S22 - SAND S23 - SAND S24 - SAND S25 - SAND S26 - SAND S27 - SAND S28 - SAND S29 - SAND S30 - SAND S31 - SAND S32 - SAND S33 - SAND S34 - SAND S35 - SAND S36 - SAND S37 - SAND S38 - SAND S39 - SAND S40 - SAND S41 - SAND S42 - SAND S43 - SAND S44 - SAND S45 - SAND S46 - SAND S47 - SAND S48 - SAND S49 - SAND S50 - SAND S51 - SAND S52 - SAND S53 - SAND S54 - SAND S55 - SAND S56 - SAND S57 - SAND S58 - SAND S59 - SAND S60 - SAND S61 - SAND S62 - SAND S63 - SAND S64 - SAND S65 - SAND S66 - SAND S67 - SAND S68 - SAND S69 - SAND S70 - SAND S71 - SAND S72 - SAND S73 - SAND S74 - SAND S75 - SAND S76 - SAND S77 - SAND S78 - SAND S79 - SAND S80 - SAND S81 - SAND S82 - SAND S83 - SAND S84 - SAND S85 - SAND S86 - SAND S87 - SAND S88 - SAND S89 - SAND S90 - SAND S91 - SAND S92 - SAND S93 - SAND S94 - SAND S95 - SAND S96 - SAND S97 - SAND S98 - SAND S99 - SAND S100 - SAND S101 - SAND S102 - SAND S103 - SAND S104 - SAND S105 - SAND S106 - SAND S107 - SAND S108 - 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