

WETLAND DOCUMENTATION RECORD
Hydrology Data

Owner/Operator _____ County _____ State _____

Field Investigator _____ Date _____

Site Identification No. _____ - _____ (Tract No. + Site No.)

On-site evaluation Yes No Reference site location: _____

Hydrology Manipulation

Surface drainage features evident? Yes No

- If yes, - ditch type: deep shallow surface "W" plow furrow
- water depth in ditch: _____ inches
- average thickness of sediment in ditch bottom: _____ inches

Subsurface drainage features evident? Yes No

- If yes, - kind (check all that apply): cement clay plastic
- surface inlets present? Yes No

(Attach description, location map, gradelines, x-sections, depth of drain relative to low point in wetland, outlet conditions, and date of installation for either or both listed above.)

Antecedent Moisture Conditions

Prior Month Rainfall: _____ inches Normal: _____ inches Station Name & No. _____

Prior Week Rainfall: _____ inches Normal: _____ inches

Current weather (rainy, sunny, etc.) _____

Hydrology Indicators Water stained leaves Water marks Drift lines
Live oxidized rhizospheres Water-borne sediment

Plant morphological adaptations (describe): _____

Other (describe): _____

Water Table Observations

Depth of surface water: _____ inches

Depth to free standing water in bore hole: _____ inches

Depth to soil saturation, including capillary fringe: _____ inches

Seeps or springs (describe): _____

Do off-site mapping conventions (FSA slide review) confirm hydrology by >50% signals? Yes No

IS WETLAND HYDROLOGY CRITERION MET? Yes No

Rationale: _____

