

Drainage System Worksheet

Applicant Vernon Johnson - Tom + Phil Eastlund

Address 1928 1st St RR2

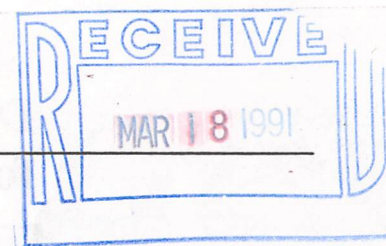
Boone

Boone

Tract Number T-1623

Field Number _____

County Boone

[illegible]

Instructions This worksheet will help SCS make a determination on whether the areas marked on the inventory map are wetlands and if so, what type of wetland they are. Refer to the map to answer questions 1-20 that follow. Use as many lines as you need for each site.

Any additional documentation that you can provide will help make an accurate determination. If at any time you have questions about the worksheet, please call the Soil Conservation Service.

1. Write in the site number from your map and answer questions 2-20 for that site. After you've completed all the columns that apply to that site, continue to the next site on your map. Be sure you've listed all the sites on the worksheet that are on the map.
2. For each site delineated on the map, indicate whether it has been in crop or in set aside at least one of the last five years. (Write in "Y" for yes and "N" for no.)
3. Does water pond in this site for seven days or more after a 3" rain in 24 hours between March 1 and October 31? ("Y" for yes, "N" for no)

4. Write in the number of years planting was delayed due to wetness on that site since 1980. (example: 3 years)
5. Write in the number of years crops have drowned out on this site since 1980. (example: 3 years)
6. Write in the number of years this site had to be replanted due to wetness since 1980. (example: 3 years)
7. Has surface and/or subsurface drainage been installed on this site? Write in "Y" if there is drainage on that site. If there is no drainage on the site, write in "N" and go to question 20 and fill in the the last column.
8. Write in the number of intakes and show their location on a map or sketch or aerial photo. (Please attach it to this worksheet)
- 9 - 13. These columns describe the surface drainage system. Please fill in the worksheet with all the information you know about the system. Attach any maps, aerial photos, and sketches that will supplement the information in columns 9-13.

14-19. These columns describe the tile system. Complete columns 14-19 for each main tile and each lateral. Use a separate line for each one and use as many lines as you need to document your tile system. Attach any maps, aerial photos, and sketches that will supplement the information in columns 14-19.

20. Have you cleared any stumps on this site since 12/23/85? ("Y" or "N")

Certification: Please sign and date.

I hereby certify that the above information is true and correct to the best of my knowledge and belief. If the information is found to be incorrect, I understand that the wetland determination may need to be changed.

Landowner/operator signature

Date _____

For Soil Conservation Service use only

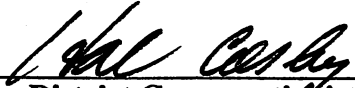
Drainage System Worksheet for District Conservationist


Complete this worksheet then sign and date it.

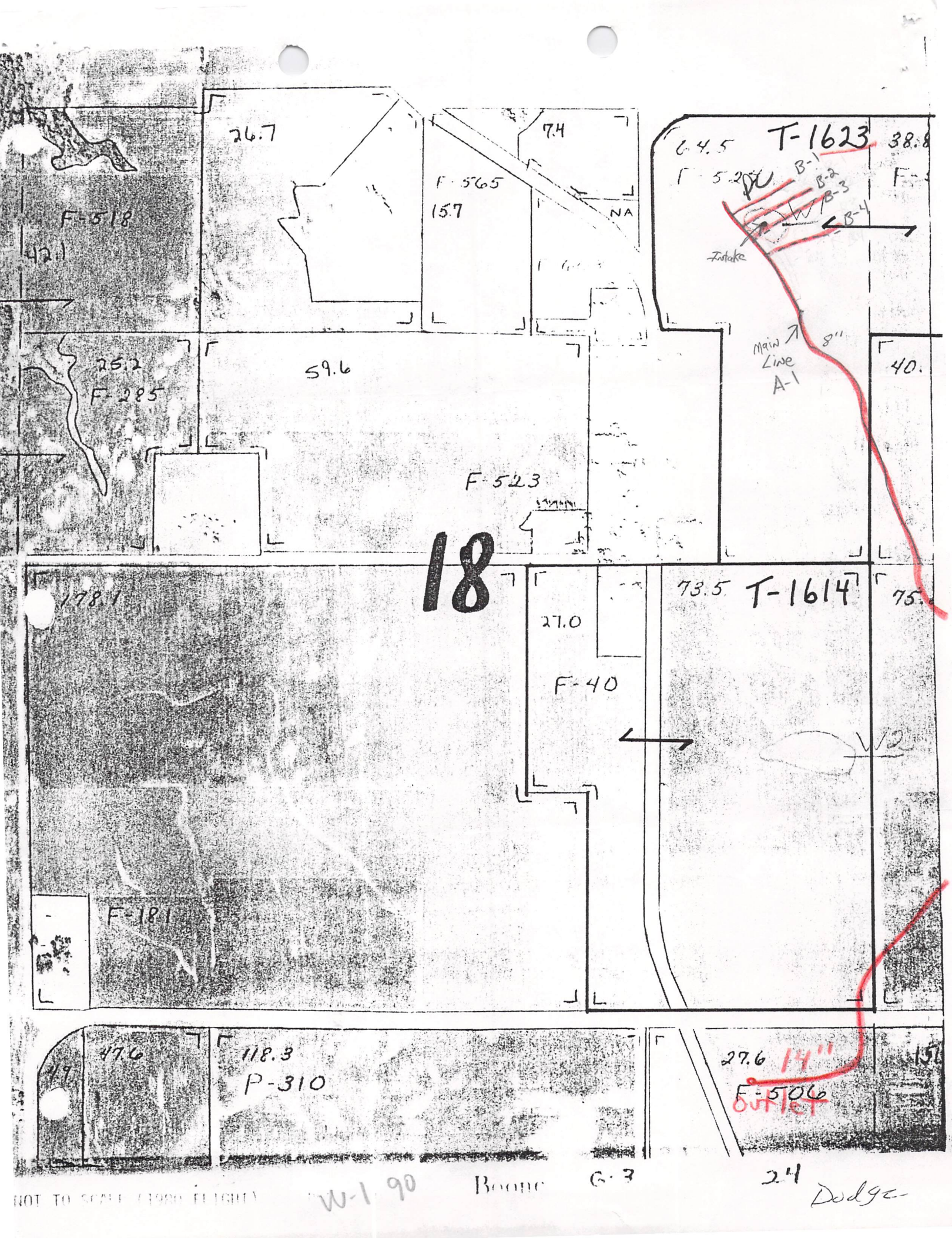
Based on information provided, and using scope and effect criteria,
a determination of the wet areas is being assigned as follows:

Site	Wetland Type	Years of slides used (if slides are used as documentation)	Method of surface removal	Method of subsurface removal	Estimated drainage coefficient
W1	PC	-	intake	tile	> 1/8

The drainage system for any "FW" (farmed wetland) described on the front of this sheet may be maintained to the extent and capacity as documented.


District Conservationist


Date



26.7

7.4

F-518

F-565

15.7

NA

64.5 T-1623

38.8

F-523

B-1

B-2

B-3

B-4

Inlet

Main Line
A-1

8"

40.

25.2

F-285

59.6

F-523

18

27.0

F-40

73.5 T-1614

75.

178.1

F-181

47.6

118.3

P-310

27.6

14"

F-506

Outlet

150

Johnson - 115

Eva M. Jennings

William Wilson

C.B. Jennings

1	2	3	4
3	2	3	4
		3.75C	

28.2 A.

Eva M. Jennings

Ridge Port

outlet

-18

4.25C

5.75C

14.25C

67+00
65+96

116.2

