

High Island Watershed Assessment Project - Nitrate

Site Identification	4/9/01	4/11/01	4/18/01	4/23/01	4/24/01	5/3/01
	S	S	B	S	S	B
Site #1 on CR 8/10	2.7	3.9	-	8.3	-	10
Site #2 on CR 7	3.9	5.4	14	11	13	14
Site #3 blw Baker's Lake	3.4	4	10	13	12	9.7
Site #4 High Island Lake	-	-	-	-	-	2.1
Site #5 High Is. Cr. @ CR 9	4	3.9	9.1	6.7	8.6	7
Site #6 High Is. Ditch #2	13	15	-	7.2	9	-
Site #7A High Is. Cr. Abv. WWT	3.8	5.1	-	6.4	8.6	-
Site #7B on CR 66 Sportsman Club	-	-	-	-	-	-
Site #8 Buffalo Cr. On CR 17	16	19	24	15	20	21
Site #9 Buffalo Cr. Nr. Henderson	16	15	20	12	17	17
Site #10 High Is. Cr. Nr. Henderson	6.7	9.2	8.7	8	10	7.7

Site Identification	5/7/01	5/18/01	5/22/01	6/13/01	6/14/01	6/20/01
	B	B	S	S	S	B
Site #1 on CR 8/10	-	9.9	-	12	-	21
Site #2 on CR 7	19	16	18	14	20.6	25
Site #3 blw Baker's Lake	11	9.4	14	9.8	16.4	16
Site #4 High Island Lake	-	-	-	-	-	-
Site #5 High Is. Cr. @ CR 9	4.3	4.8	5.1	6.7	10.5	15
Site #6 High Is. Ditch #2	-	2.2	-	12	-	11
Site #7A High Is. Cr. Abv. WWT	-	4.7	-	7.9	-	16
Site #7B on CR 66 Sportsman Club	-	5.2	-	-	-	-
Site #8 Buffalo Cr. On CR 17	22	19	23	19	25.3	27
Site #9 Buffalo Cr. Nr. Henderson	18	15	19	16	20	24
Site #10 High Is. Cr. Nr. Henderson	4.2	4.8	8.4	7	13.4	16

Site Identification	7/2/01
	B
Site #1 on CR 8/10	-
Site #2 on CR 7	13
Site #3 blw Baker's Lake	9.2
Site #4 High Island Lake	-
Site #5 High Is. Cr. @ CR 9	4.9
Site #6 High Is. Ditch #2	-
Site #7A High Is. Cr. Abv. WWT	-
Site #7B on CR 66 Sportsman Club	-
Site #8 Buffalo Cr. On CR 17	12
Site #9 Buffalo Cr. Nr. Henderson	13
Site #10 High Is. Cr. Nr. Henderson	5.6

Drinking Water Standard = 10 ppm
 B - Baseline
 S - Storm Event
 Nitrate units in milligrams per liter.