

Appendix H. Quarterly mean and normalized mean hydraulic head values for boreholes USGS 103, USGS 105, USGS 108, USGS 131A, USGS 132, USGS 133, USGS 134, USGS 135, USGS 137A, MIDDLE 2050A, and MIDDLE 2051, Idaho National Laboratory, Idaho, 2007–13.

[Local name is the local well identifier used in this study. Mean hydraulic head of a profile is in feet (ft) above National Geodetic Vertical Datum (NGVD29). Normalized mean hydraulic head of a profile is in feet (ft). Erroneous data were excluded from hydraulic head mean and normalized mean values (fig. 6)]

Local name	Date of measurement event	Hydraulic head		Local name	Date of measurement event	Hydraulic head		
		Mean (ft)	Normalized mean (ft)			Mean (ft)	Normalized mean (ft)	
USGS 103	10-01-07	4,419.9	-0.3	USGS 131A	09-17-12	4,429.6	0.0	
	12-03-07	4,420.2	0.5		10-24-12	4,429.9	0.7	
	04-03-08	4,420.0	0.1		03-18-13	4,430.4	1.6	
	06-16-08	4,419.8	-0.5		07-15-13	4,429.5	-0.2	
	08-18-08	4,419.2	-2.1		09-23-13	4,429.0	-1.2	
	12-03-08	4,419.7	-0.8		11-26-13	4,429.2	-0.8	
	04-14-09	4,419.8	-0.5	USGS 132	03-28-07	4,420.1	0.8	
	06-30-09	4,420.0	0.1		07-30-07	4,419.5	-0.7	
	08-24-09	4,419.9	-0.3		09-17-07	4,419.5	-0.8	
	12-07-09	4,420.7	1.7		12-03-07	4,420.0	0.6	
	03-31-10	4,420.3	0.9		04-16-08	4,419.8	0.0	
	06-22-10	4,420.2	0.6		06-16-08	4,419.6	-0.6	
	09-29-10	4,419.6	-1.0		08-12-08	4,419.0	-2.1	
	12-01-10	4,420.1	0.4		12-03-08	4,419.4	-1.0	
	06-20-11	4,420.6	1.6		04-15-09	4,419.5	-0.8	
	06-25-12	4,420.4	1.1		06-30-09	4,419.8	-0.1	
	06-25-13	4,419.5	-1.2		08-26-09	4,419.6	-0.5	
	USGS 105	09-16-09	4,419.3		-1.2	12-10-09	4,420.3	1.2
		12-10-09	4,419.9		0.5	04-01-10	4,420.2	1.0
03-31-10		4,419.9	0.3	06-16-10	4,420.0	0.6		
06-15-10		4,419.8	0.1	09-28-10	4,419.5	-0.8		
09-23-10		4,419.0	-1.9	12-01-10	4,419.9	0.2		
11-30-10		4,419.5	-0.6	07-06-11	4,420.4	1.6		
03-30-10		4,419.6	-0.3	06-19-12	4,420.4	1.6		
07-11-11		4,420.1	0.9	06-19-13	4,419.7	-0.3		
09-27-11		4,419.8	0.1	USGS 133	09-24-07	4,460.7	0.6	
11-28-11		4,420.3	1.5		12-04-07	4,460.9	0.9	
03-15-12		4,420.2	1.2		04-04-08	4,461.0	1.2	
06-28-12		4,419.9	0.4		06-13-08	4,460.7	0.6	
09-19-12		4,419.3	-1.2		08-27-08	4,460.2	-0.5	
06-26-13	4,419.1	-1.6	12-02-08		4,459.9	-1.2		
USGS 108	09-23-10	4,419.2	-1.5		04-17-09	4,459.9	-1.3	
	11-22-10	4,419.8	-0.1		07-01-09	4,459.9	-1.3	
	03-30-11	4,419.9	0.0		08-19-09	4,459.8	-1.4	
	06-21-11	4,420.3	0.9		12-15-09	4,460.0	-1.0	
	09-27-11	4,419.9	0.0		03-30-10	4,461.0	1.2	
	11-28-11	4,420.5	1.3		06-29-10	4,460.6	0.4	
	03-15-12	4,420.4	1.0		09-30-10	4,460.2	-0.6	
	06-26-12	4,420.2	0.6	12-02-10	4,460.2	-0.5		
	09-19-12	4,419.4	-1.0	06-27-11	4,460.8	0.8		
	06-26-13	4,419.3	-1.3	06-20-12	4,461.1	1.3		
				06-24-13	4,460.8	0.8		

H2 Multilevel Groundwater Monitoring of Hydraulic Head and Temperature, Eastern Snake River Plain Aquifer, Idaho, 2011–13

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[Local name is the local well identifier used in this study. Mean hydraulic head of a profile is in feet above National Geodetic Vertical Datum (NGVD29). Normalized mean hydraulic head of a profile is in feet (ft). Erroneous data were excluded from hydraulic head mean and normalized mean values (fig. 6)]

Local name	Date of measurement event	Hydraulic head		Local name	Date of measurement event	Hydraulic head	
		Mean (ft)	Normalized mean (ft)			Mean (ft)	Normalized mean (ft)
USGS 134	03-28-07	4,454.6	1.0	MIDDLE 2050A Continued	04-17-09	4,445.9	-0.4
	07-31-07	4,454.2	0.7		07-01-09	4,445.8	-0.5
	09-10-07	4,453.8	0.4		08-18-09	4,445.8	-0.6
	12-04-07	4,454.0	0.6		12-14-09	4,446.2	0.1
	04-16-08	4,454.1	0.6		04-02-10	4,446.7	1.1
	06-13-08	4,453.7	0.3		06-24-10	4,446.5	0.7
	09-03-08	4,450.0	-2.6		09-30-10	4,445.5	-1.2
	12-02-08	4,450.0	-2.6		12-02-10	4,446.0	-0.2
	04-17-09	4,453.2	-0.1		06-27-11	4,446.5	0.7
	06-29-09	4,453.2	-0.1		09-28-11	4,445.9	-0.4
	08-17-09	4,452.9	-0.3		11-29-11	4,446.3	0.5
	12-15-09	4,453.3	0.0		03-14-12	4,446.9	1.5
	03-30-10	4,454.2	0.7		06-18-12	4,446.8	1.3
	06-21-10	4,453.6	0.3		09-20-12	4,445.6	-1.0
	10-01-10	4,453.1	-0.1		11-28-12	4,446.2	0.1
	06-29-11	4,453.9	0.4		03-19-13	4,446.4	0.7
	06-18-12	4,454.2	0.7		07-10-13	4,445.6	-1.0
07-10-13	4,453.4	0.1	09-24-13	4,445.1	-1.9		
USGS 135	09-14-09	4,417.3	-1.1	11-26-13	4,445.2	-1.7	
	12-08-09	4,417.9	0.4	MIDDLE 2051	03-26-07	4,429.3	0.9
	04-01-10	4,417.9	0.3		07-30-07	4,428.9	0.0
	06-14-10	4,417.7	-0.1		09-11-07	4,428.6	-0.6
	09-28-10	4,417.1	-1.7		12-03-07	4,428.8	-0.1
	11-30-10	4,417.5	-0.7		04-03-08	4,428.9	0.0
	04-18-11	4,417.7	0.0		06-17-08	4,428.6	-0.6
	07-07-11	4,418.1	0.9		08-20-08	4,428.2	-1.3
	09-29-11	4,417.7	0.0		12-03-08	4,428.1	-1.4
	11-30-11	4,418.3	1.5		04-15-09	4,428.4	-0.9
	03-12-12	4,418.3	1.4		06-30-09	4,428.5	-0.7
	06-21-12	4,418.1	1.0		09-02-09	4,428.3	-1.1
	09-13-12	4,417.3	-1.1		12-14-09	4,428.8	-0.2
06-24-13	4,417.4	-0.8	04-02-10		4,429.0	0.2	
USGS 137A	09-18-12	4,416.5	1.1	06-29-10	4,428.9	0.0	
	10-22-12	4,416.0	0.1	09-30-10	4,428.3	-1.2	
	03-18-13	4,416.6	1.2	12-02-10	4,428.6	-0.6	
	07-15-13	4,415.7	-0.5	06-28-11	4,429.2	0.6	
	09-23-13	4,415.3	-1.3	09-28-11	4,429.0	0.2	
11-25-13	4,415.7	-0.6	11-29-11	4,429.3	0.9		
MIDDLE 2050A	03-27-07	4,447.3	2.2	03-14-12	4,429.8	1.8	
	07-30-07	4,446.3	0.4	06-19-12	4,430.1	2.3	
	09-19-07	4,446.0	-0.1	09-18-12	4,429.2	0.7	
	12-04-07	4,446.5	0.7	11-28-12	4,429.5	1.3	
	04-03-08	4,446.6	0.9	03-19-13	4,429.6	1.3	
	06-17-08	4,446.1	0.1	06-20-13	4,429.2	0.6	
	08-25-08	4,445.5	-1.2	09-24-13	4,428.4	-0.9	
	12-02-08	4,445.6	-0.9	11-26-13	4,428.2	-1.3	