

Core Sample Site	Depth Interval (cm)	Loosely Bound P (mg/kg-DW)	Iron Bound P (mg/kg-DW)	Aluminum Bound P (mg/kg-DW)	Calcium Bound P (mg/kg-DW)	Biogenic P (mg/kg-DW)	Organic P (mg/kg-DW)	Mobile (Loosely- + Iron-bound) (mg/kg-DW)	Active (Mobile + Biogenic) (mg/kg-DW)	Total P (mg/kg-DW)	% Active P	Total Fe (mg/kg-DW)	% Solids	Fe:TP Ratio
Big Basin (Deep)	0-2	<2.00	467.3	344.6	104.9	29.2	475.8	467.3	496.5	1,392.7	36%	14,900	3.5%	10.7
	4-6	<2.00	546.8	383.2	210.7	311.4	773.0	546.8	858.2	1,913.7	45%	15,800	4.5%	8.3
	8-10	<2.00	435.5	228.7	106.5	24.2	394.5	435.5	459.7	1,165.2	39%	14,500	5.0%	12.4
	12-16	<2.00	165.2	340.8	88.3	370.7	729.1	165.2	535.9	1,323.4	40%	9,610	5.5%	7.3
	20-26	<2.00	86.3	230.3	78.0	29.3	173.0	86.3	115.6	567.6	20%	10,100	7.6%	17.8
Big Basin (E1)	0-2	<2.00	36.5	322.0	70.4	527.9	973.1	36.5	564.5	1,402.1	40%	4,350	3.1%	3.1
	4-6	<2.00	6.3	142.3	60.0	906.1	1,103.1	6.3	912.5	1,311.8	70%	5,810	3.3%	4.4
	8-10	<2.00	35.3	242.9	56.2	1,031.9	1,217.9	35.3	1,067.2	1,552.3	69%	5,570	4.2%	3.6
	12-16	<2.00	39.3	146.6	65.6	137.8	295.3	39.3	177.1	546.9	32%	5,470	4.6%	10.0
	20-26	<2.00	29.9	100.8	62.3	420.4	569.2	29.9	450.4	762.2	59%	5,590	5.5%	7.3
Big Basin (E2)	0-2	<2.00	22.9	66.7	94.1	92.2	194.6	22.9	115.1	378.3	30%	9,910	16.4%	26.2
	4-6	<2.00	37.9	102.8	120.1	347.8	473.0	37.9	385.7	733.8	53%	7,090	10.8%	9.7
	8-10	<2.00	11.3	113.8	111.2	54.6	193.9	11.3	65.9	430.2	15%	8,840	6.8%	20.5
	12-16	<2.00	3.3	61.6	112.0	137.1	209.8	3.3	140.3	386.6	36%	9,230	7.6%	23.9
	20-26	<2.00	3.7	68.3	91.9	23.9	92.9	3.7	27.5	256.8	11%	8,680	12.3%	33.8
West Basin (Deep)	0-2	<2.00	137.1	166.3	56.2	21.3	316.8	137.1	158.3	676.4	23%	17,600	3.5%	26.0
	4-6	<2.00	186.9	210.9	104.1	11.1	286.9	186.9	198.0	788.9	25%	18,600	4.2%	23.6
	8-10	<2.00	78.2	155.9	38.0	6.9	435.9	78.2	85.0	708.0	12%	13,700	5.0%	19.4
	12-16	<2.00	78.4	209.1	79.7	22.1	219.1	78.4	100.5	586.3	17%	10,900	5.5%	18.6
	20-26	<2.00	89.4	218.0	72.3	76.6	234.3	89.4	166.1	614.0	27%	8,960	7.5%	14.6

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