



**EXPLANATION**  
4. Number refers to the sequence number in the table

Major ions, percentage of total milliequivalents per liter

Point number	Local well number	Depth of well (ft)	Water-bearing material or formation	Year(s) sampled	Nitrate (NO <sub>3</sub> -N) (mg/L)	Dissolved solids (mg/L)	Constituent concentrations exceeding maximum contaminant levels <sup>1</sup>
<b>Pacific County</b>							
1	10/11W-9D2	21	North Beach Peninsula,	1980	0.52	109	2D-iron, 430 ug/L; D-manganese, 70 ug/L.
2	10/11W-21D3	23	--do.--	1980	.46	110	D-iron, 1,700 ug/L; D-manganese, 80 ug/L.
3	11/11W-4K5	20	--do.--	1975	.02	--	--
4	11/11W-4L1	20	--do.--	1975	.57	--	--
5	11/11W-4L2	20	--do.--	1975	.35	--	--
6	11/11W-16N2	24	--do.--	1980	2.2	68	--
7	12/11W-15P1	10	--do.--	1959	.14	59	--
8	12/11W-21H3	30	--do.--	1980	1.83	103	--
9	12/11W-22E2	unknown	--do.--	1980	1.8	73	D-iron, 1,600 ug/L.
10	12/11W-27H3	90	--do.--	1975	.07	--	--
11	12/11W-28G1	82	--do.--	1971	.30	120	D-iron, 420 ug/L; D-manganese, 50 ug/L.
12	12/11W-28G2	274	North Beach Peninsula, lower confined aquifer	1980	.25	103	--
13	12/11W-28H5	10	North Beach Peninsula, water-table aquifer	1975	2.0	--	D-chloride, 6,700 mg/L.
14	12/11W-28P1	20	--do.--	1975	1.3	--	--
15	12/11W-28P2	25	--do.--	1980	2.0	128	--
16	12/11W-28Q1	20	--do.--	1975	.17	--	--
17	13/10W-8R1	455	Gravel	1959, 1961, 1971, 1980	.04	163	--
18	13/10W-21F1	180	--do.--	1980	.00	258	D-manganese, 280 ug/L.
19	14/11W-3G1	208	Unknown	1978	.10	113	2T-iron, 760 ug/L.
20	14/11W-11C1	198	Sand and gravel	1980	.00	107	--
21	14/11W-13A4	490	Unknown	1980	.00	104	--
22	15/11W-18G1	72	--do.--	1980	.00	157	D-iron, 580 ug/L; D-manganese, 50 ug/L.
23	15/11W-20M1	304	--do.--	1980	.00	106	--
24	15/11W-32E1	146	--do.--	1980	.00	415	--
25	15/11W-32G1	81	--do.--	1971	.00	145	T-manganese, 50 ug/L.
<b>Grays Harbor County</b>							
26	15/11W-5M1	273	Sandstone	1980	2.6	152	--
27	16/11W-1M1	168	Unknown	1980	.08	120	D-manganese, 180 ug/L.
28	16/11W-9J1	150	Gravel	1980	.00	177	D-iron, 2,300 ug/L; D-manganese, 260 ug/L.
29	16/11W-18N2	69	Sand and gravel	1959, 1960	.09	174	--
30	16/11W-31D2	48	Sand and clay	1980	.00	174	--
31	16/12W-12B1	116	Sand and gravel	1980	.00	186	--
32	16/12W-24J3	700	Unknown	1970	.00	132	T-iron, 420 ug/L; T-manganese, 200 ug/L.
33	16/12W-25J4	255	Sand and gravel	1980	.00	245	D-iron, 640 ug/L; D-manganese, 140 ug/L.
34	17/12W-3R1	513	--do.--	1971	--	242	T-iron, 1,600 ug/L; T-manganese, 300 ug/L.
35	17/12W-3R2	515	--do.--	1980	1.4	241	D-iron, 720 ug/L; D-manganese, 300 ug/L.
36	17/12W-15A1	20	Unknown	1980	.59	171	--
37	18/12W-3L1	155	--do.--	1980	.00	144	--
38	18/12W-3P1	455	Gravel	1980	.00	119	--
39	18/12W-10C1	55	Unknown	1980	.00	114	D-iron, 410 ug/L; D-manganese, 270 ug/L.
40	18/12-15R3	110	Gravel	1980	.27	327	--
41	18/12W-27F1	358	--do.--	1959	.02	127	T-iron, 330 ug/L.
42	19/11W-33B1	56	--do.--	1962	.02	132	T-iron, 1,000 ug/L; T-manganese, 400 ug/L.
43	19/12W-9C1	161	Sand and gravel	1980	.14	159	--
44	19/12W-27D3	100	Unknown	1980	.23	114	D-manganese, 80 ug/L.
45	20/12W-8P1	234	--do.--	1980	.05	123	D-iron, 410 ug/L; D-manganese, 50 ug/L.
46	20/12W-20B1	250	Gravel	1951, 1959, 1980	.02	162	D-iron, 3,900 ug/L; D-manganese, 350 ug/L.

<sup>1</sup>U.S. Environmental Agency, 1976, 1977b.  
<sup>2</sup>T, total; D, dissolved.

PLATE 4.—Data collection sites, ion-distribution diagrams, and tables listing well depths, water-bearing formations, and selected water-quality data for coastal areas of Pacific and Grays Harbor Counties, Washington.