

<b><u>OREGON BOND INDEX*</u></b>					<b><u>BOND BUYER INDEX**</u></b>	
	<b>Oregon A Rated</b>		<b>State of Oregon (Aa1/AA+/AA+)</b>			
<u>DATE</u>	<u>10 YR</u>	<u>20 YR</u>	<u>10 YR</u>	<u>20 YR</u>	<u>11 Bond Index</u>	<u>20 Bond Index</u>
06-27-19	2.06	2.57	1.77	2.27	3.04	3.50
07-05-19	1.94	2.48	1.74	2.28	3.03	3.49
07-11-19	1.98	2.51	1.73	2.26	3.00	3.46
07-18-19	1.95	2.48	1.71	2.16	2.99	3.45
07-25-19	1.99	2.49	1.67	2.17	2.97	3.43
08-01-19	1.89	2.42	1.63	2.15	2.96	3.42
08-08-19	1.68	2.16	1.43	1.93	2.76	3.22
08-15-19	1.58	2.09	1.36	1.85	2.64	3.10
08-22-19	1.60	2.10	1.43	1.94	3.07	3.54
08-29-19	1.64	2.07	1.37	1.81	2.51	2.97
09-05-19	1.65	2.10	1.37	1.83	2.51	2.97
09-12-19	1.78	2.27	1.53	2.01	2.39	2.85
09-19-19	1.89	2.36	1.64	2.08	2.30	2.76
09-26-19	1.72	2.16	1.54	1.98	2.20	2.66
10-03-19	1.72	2.15	1.51	1.98	2.16	2.62
10-10-19	1.65	2.11	1.39	1.85	2.13	2.59
10-17-19	1.83	2.24	1.54	2.01	2.24	2.70
10-24-19	1.87	2.35	1.64	2.09	2.29	2.75
10-31-19	1.90	2.36	1.64	2.06	2.33	2.79
11-07-19	1.93	2.41	1.66	2.14	2.40	2.86
11-14-19	1.97	2.43	1.70	2.14	2.39	2.85
11-21-19	1.91	2.35	1.63	2.05	2.33	2.79
11-29-19	1.87	2.31	1.64	2.06	2.30	2.77
12-05-19	1.88	2.30	1.62	2.02	2.30	2.77
12-12-19	1.83	2.29	1.55	2.00	2.27	2.74
12-19-19	1.81	2.27	1.55	2.02	2.27	2.74
12-26-19	1.86	2.32	1.66	2.11	2.27	2.74
01-02-20	1.78	2.25	1.59	2.03	2.26	2.73
01-09-20	1.66	2.15	1.46	1.94	2.16	2.63

\* The Oregon Bond Index 20 year represents an average rate on 20-year maturities of Oregon municipal general obligation bonds rated "A", as reported to the Debt Management Division of the Oregon Treasurer's Office by regional/northwest traders of Oregon bonds.

\*\* General obligation bonds maturing in 20 years are used in compiling these indexes. The 20-bond index has an average rating equivalent to Moody's Aa2 and S&P's AA, while the 11-bond index is equivalent to Aa1 and AA+.