

<u>OREGON BOND INDEX*</u>					<u>BOND BUYER INDEX**</u>	
	Oregon A Rated		State of Oregon (Aa1/AA+/AA+)			
<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>
11-08-18	3.19	3.78	2.89	3.45	3.85	4.36
11-15-18	3.14	3.70	2.85	3.41	3.79	4.30
11-22-18	3.08	3.61	2.76	3.25	3.76	4.26
11-29-18	3.03	3.59	2.71	3.26	3.73	4.22
12-06-18	2.88	3.46	2.55	3.11	3.63	4.12
12-13-18	2.81	3.45	2.54	3.18	3.67	4.18
12-20-18	2.81	3.40	2.49	3.04	3.60	4.11
12-27-18	2.75	3.32	2.44	3.01	3.59	4.10
01-03-19	2.72	3.33	2.41	2.99	3.58	4.09
01-10-19	2.73	3.40	2.39	3.05	3.69	4.20
01-17-19	2.65	3.38	2.33	3.05	3.68	4.19
01-24-19	2.67	3.40	2.38	3.08	3.70	4.23
01-31-19	2.63	3.40	2.30	3.04	3.69	4.22
02-07-19	2.58	3.33	2.29	3.01	3.70	4.23
02-14-19	2.54	3.29	2.27	3.00	3.71	4.24
02-21-19	2.51	3.22	2.24	2.97	3.70	4.23
02-28-19	2.56	3.24	2.22	2.94	3.66	4.19
03-07-19	2.56	3.31	2.23	2.97	3.56	4.09
03-14-19	2.50	3.16	2.18	2.85	3.53	4.04
03-21-19	2.41	3.05	2.15	2.80	3.43	3.92
03-28-19	2.24	2.86	1.98	2.63	3.30	3.79
04-04-19	2.34	2.99	2.07	2.70	3.39	3.88
04-11-19	2.33	2.95	2.04	2.67	3.36	3.85
04-18-19	2.39	2.97	2.10	2.63	3.36	3.86
04-25-19	2.32	2.90	2.02	2.62	3.31	3.79
05-02-19	2.25	2.85	1.98	2.50	3.25	3.73
05-09-19	2.08	2.69	1.90	2.45	3.15	3.63
05-16-19	2.10	2.60	1.82	2.25	3.10	3.57
05-23-19	2.07	2.67	1.85	2.41	3.10	3.56

* 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+.