

Oil Sands - Statistics (Public Offerings)

Calendar Year 1998

Leases and Permits

Bonuses, Hectares, and Average Price per Hectare

- ATHABASCA AREA -

1998 Sale Date	Bonuses	Hectares	Avg\$/ Ha
98-Jan-07	\$1,772,782.08	9,728.00	\$182.24
98-Feb-04	\$67,072.00	768	\$87.33
98-Mar-04	\$24,460.00	256	\$95.55
98-Mar-18	\$11,429.00	256	\$44.64
98-Apr-01	\$12,224.00	256	\$47.75
98-Apr-15	\$0.00	0	n/a
98-May 13	\$0.00	0	n/a
98-May 27	\$26,778.27	97.28	\$275.27
98-Jun-10	\$0.00	0	n/a
98-Jun-24M	\$0.00	0	n/a
98-Jul-08	\$255,744.00	2,304.00	\$111.00
98-Jul-22	\$5,707,785.44	44,480.00	\$128.32
98-Sept-02	\$957,257.20	9,216.00	\$103.87
98-Sept-16	\$802,416.64	32,512.00	\$24.68
98-Sept-30	\$0.00	0	n/a
98-Oct-14	\$4,261,118.72	62,848.00	\$67.80
98-Oct-28	\$5,826.56	1,024.00	\$5.69
98-Nov-18	\$609,581.82	5,632.00	\$108.24
98-Dec-02	\$0.00	0	n/a
Grand Total	\$14,514,475.73	169,377.28	\$85.69

Oil Sands - Statistics (Public Offerings)

Calendar Year 1998

Leases and Permits

Bonuses, Hectares, and Average Price per Hectare

- COLD LAKE AREA -

1998 Sale Date	Bonuses	Hectares	Avg\$/ Ha
98-Jan-07	\$31,937.77	356.7	\$89.54
98-Feb-04	\$0.00	0	n/a
98-Mar-04	\$108,985.44	2,688.00	\$40.55
98-Mar-18	\$0.00	0	n/a
98-Apr-01	\$0.00	0	n/a
98-Apr-15	\$10,488.32	256	\$40.97
98-May 13	\$68,739.72	1,408.00	\$48.82
98-May 27	\$0.00	0	n/a
98-Jun-10	\$41,877.76	384	\$109.06
98-Jun-24M	\$112,877.00	768	\$146.98
98-Jul-08	\$0.00	0	n/a
98-Jul-22	\$0.00	0	n/a
98-Sept-02	\$0.00	0	n/a
98-Sept-16	\$0.00	0	n/a
98-Sept-30	\$85,322.88	704	\$121.20
98-Oct-14	\$0.00	0	n/a
98-Oct-28	\$0.00	0	n/a
98-Nov-18	\$0.00	0	n/a
98-Dec-02	\$23,252.48	512	\$45.42
Grand Total	\$483,481.37	7,076.70	\$68.32

Oil Sands - Statistics (Public Offerings)

Calendar Year 1998

Leases and Permits

Bonuses, Hectares, and Average Price per Hectare

- PEACE RIVER AREA -

1998 Sale Date	Bonuses	Hectares	Avg\$/ Ha
98-Jan-07	\$0.00	0	n/a
98-Feb-04	\$0.00	0	n/a
98-Mar-04	\$0.00	0	n/a
98-Mar-18	\$0.00	0	n/a
98-Apr-01	\$0.00	0	n/a
98-Apr-15	\$0.00	0	n/a
98-May 13	\$0.00	0	n/a
98-May 27	\$0.00	0	n/a
98-Jun-10	\$0.00	0	n/a
98-Jun-24M	\$0.00	0	n/a
98-Jul-08	\$0.00	0	n/a
98-Jul-22	\$0.00	0	n/a
98-Sept-02	\$0.00	0	n/a
98-Sept-16	\$0.00	0	n/a
98-Sept-30	\$0.00	0	n/a
98-Oct-14	\$0.00	0	n/a
98-Oct-28	\$0.00	0	n/a
98-Nov-18	\$0.00	0	n/a
98-Dec-02	\$0.00	0	n/a
Grand Total	\$0.00	0	n/a

Oil Sands - Statistics (Public Offerings)

Calendar Year 1998

Leases and Permits

Bonuses, Hectares, and Average Price per Hectare

- ATHABASCA, COLD LAKE, & PEACE RIVER AREA -

1998 Sale Date	Bonuses	Hectares	Avg\$/ Ha
98-Jan-07	\$1,804,719.85	10,084.70	\$178.96
98-Feb-04	\$67,072.00	768	\$87.33
98-Mar-04	\$133,445.44	2,944.00	\$45.33
98-Mar-18	\$11,429.00	256	\$44.64
98-Apr-01	\$12,224.00	256	\$47.75
98-Apr-15	\$10,488.32	256	\$40.97
98-May 13	\$68,739.72	1,408.00	\$48.82
98-May 27	\$26,778.27	97.28	\$275.27
98-Jun-10	\$41,877.76	384	\$109.06
98-Jun-24M	\$112,877.00	768	\$146.98
98-Jul-08	\$255,744.00	2,304.00	\$111.00
98-Jul-22	\$5,707,785.44	44,480.00	\$128.32
98-Sept-02	\$957,257.20	9,216.00	\$103.87
98-Sept-16	\$802,416.64	32,512.00	\$24.68
98-Sept-30	\$85,322.88	704	\$121.20
98-Oct-14	\$4,261,118.72	62,848.00	\$67.80
98-Oct-28	\$5,826.56	1,024.00	\$5.69
98-Nov-18	\$609,581.82	5,632.00	\$108.24
98-Dec-02	\$23,252.48	512	\$45.42
Grand Total	\$14,997,957.10	176,453.98	\$85.00