

	PERIOD	SEASONALITY	UTILIZATION	OVER/UNDER		ALBERTA			CANADA				
				ADI. BASE (AB)	ADI. BASE (CDN)	ALLOCATION (KG LIVE)	PRODUCTION (KG LIVE)	%	OVER/UNDER (KG LIVE)	ALLOCATION (KG LIVE)	PRODUCTION (KG LIVE)	%	OVER/UNDER (KG LIVE)
2008 7 periods	A-82	Dec/Jan	90.00%	2.20%	2.20%	17,582,527	17,992,615	102.3%	410,088	201,736,416	205,706,713	102.0%	3,970,297
	A-83	Feb/Mar	96.00%	3.10%	3.10%	18,715,651	18,748,085	100.2%	32,434	210,629,794	210,803,726	100.1%	173,932
	A-84	Apr/May	99.00%	3.50%	3.50%	19,177,616	19,127,073	99.7%	-50,543	218,684,728	218,861,442	100.1%	176,714
	A-85	Jun/Jul	98.00%	0.80%	0.80%	19,133,300	19,033,975	99.5%	-99,325	219,316,868	219,081,328	99.9%	-235,540
	A-86	Jul/Aug	95.00%	1.93%	1.93%	18,433,220	18,107,224	98.2%	-325,996	212,807,987	211,934,519	99.6%	-873,468
	A-87	Sept/Oct	91.00%	-3.90%	-3.90%	17,732,597	18,141,513	102.3%	408,916	204,304,172	208,247,602	101.9%	3,943,430
	A-88	Nov/Dec	86.50%	-3.00%	-3.00%	16,919,527	17,138,566	101.3%	219,039	195,197,699	195,106,221	100.0%	-91,478
2009 6 periods	A-89	Jan/Feb	96.00%	0.00%	0.00%	18,730,359	18,613,177	99.4%	-117,182	211,403,663	212,998,506	100.8%	1,594,843
	A-90	Mar/Apr	96.50%	0.00%	0.00%	18,813,636	18,719,575	99.5%	-94,061	214,132,176	212,898,306	99.4%	-1,233,870
	A-91	May/June	96.00%	0.00%	0.00%	18,845,348	18,879,382	100.2%	34,034	216,758,830	218,940,019	101.0%	2,181,189
	A-92	Jul/Aug	96.00%	-1.00%	-1.00%	18,962,160	18,726,014	98.8%	-236,146	212,265,496	211,167,763	99.5%	-1,097,733
	A-93	Aug/Sept	95.50%	1.00%	1.00%	19,179,067	18,809,119	98.1%	-369,948	213,686,205	212,025,334	99.2%	-1,660,871
	A-94	Oct/Nov	92.50%	-1.00%	-1.00%	18,603,607	19,120,231	102.8%	516,624	205,066,804	209,172,969	102.0%	4,106,165
2010 7 periods	A-95	Dec/Jan	88.28%	-1.00%	-1.00%	17,810,574	18,175,326	102.0%	364,752	197,171,550	199,885,258	101.4%	2,713,708
	A-96	Feb/Mar	94.83%	2.00%	2.00%	19,390,989	19,620,135	101.2%	229,146	210,368,725	212,088,178	100.8%	1,719,453
	A-97	Apr/May	97.76%	2.00%	2.00%	19,750,083	19,581,444	99.1%	-168,639	216,698,970	217,414,703	100.3%	715,733
	A-98	Jun/Jul	98.62%	2.00%	2.00%	19,626,986	19,311,769	98.4%	-315,217	218,916,592	216,298,198	98.8%	-2,618,394
	A-99	Jul/Aug	96.87%	1.50%	1.50%	19,230,287	19,121,128	99.4%	-109,159	215,312,087	211,815,650	98.4%	-3,496,437
	A-100	Sept/Oct	98.71%	2.00%	2.00%	19,510,736	19,713,143	101.0%	202,407	212,797,951	215,703,704	101.4%	2,905,753
	A-101	Nov/Dec	95.13%	1.50%	1.50%	18,088,273	18,562,734	102.6%	474,461	199,952,655	202,157,307	101.1%	2,204,652
2011 7 periods	A-102	Jan/Feb	99.46%	4.20%	4.20%	19,559,901	19,239,248	98.4%	-320,653	214,734,374	215,495,546	100.4%	761,172
	A-103	Mar/Apr	99.56%	3.00%	3.00%	19,897,363	19,930,243	100.2%	32,880	215,124,673	216,050,492	100.4%	925,819
	A-104	May/June	100.53%	1.75%	1.75%	20,261,474	20,282,776	100.1%	21,302	223,996,840	224,771,714	100.3%	778,874
	A-105	Jul/Aug	98.90%	1.20%	1.20%	19,890,241	19,472,379	97.9%	-417,862	219,254,213	215,617,727	98.3%	-3,636,486
	A-106	Aug/Sept	95.25%	-2.50%	-2.50%	18,958,045	18,903,167	99.7%	-54,878	209,847,028	210,668,830	100.4%	821,801
	A-107	Oct/Nov	87.49%	-3.00%	-3.00%	18,171,745	18,249,648	100.4%	77,903	203,122,947	207,812,481	102.3%	4,689,534
	A-108	Dec/Jan	85.98%	-2.50%	-2.50%	17,903,345	18,353,612	102.5%	450,267	195,033,553	196,707,942	100.9%	1,674,389
2012 6 periods	A-109	Feb/Mar	92.64%	2.00%	2.00%	19,499,151	19,534,505	100.2%	35,354	210,497,470	209,439,105	99.5%	-1,058,365
	A-110	Apr/May	96.46%	2.50%	2.00%	20,249,619	20,190,484	99.7%	-59,135	217,781,798	217,650,162	99.9%	-131,636
	A-111	Jun/Jul	95.48%	2.00%	2.00%	20,046,319	19,806,516	98.8%	-239,803	220,987,023	217,951,642	98.6%	-3,035,381
	A-112	Jul/Aug	95.46%	2.00%	2.00%	19,628,633	18,787,290	95.7%	-841,343	218,173,220	211,647,251	97.0%	-6,525,969
	A-113	Sept/Oct	94.61%	2.50%	2.00%	19,362,243	19,396,650	100.2%	34,407	215,760,617	218,126,207	101.1%	2,365,590
	A-114	Nov/Dec	90.00%	2.00%	2.00%	18,384,306	18,688,924	101.7%	304,618	206,558,316	209,375,406	101.4%	2,817,090
	A-115	Jan/Feb	91.14%	1.50%	1.50%	18,869,548	19,240,515	102.0%	370,967	210,891,445	214,998,831	101.9%	4,107,386
2013 7 periods	A-116	Mar/Apr	94.91%	1.95%	1.70%	19,466,837	19,261,548	98.9%	-205,289	215,104,382	216,778,870	100.8%	1,674,488
	A-117	May/June	97.95%	2.00%	2.00%	20,320,752	20,089,037	98.9%	-231,715	225,671,112	225,318,590	99.8%	-352,522
	A-118	Jul/Aug	93.49%	1.50%	1.50%	19,871,916	19,466,242	98.0%	-405,674	221,660,697	218,435,863	98.5%	-3,224,834
	A-119	Aug/Sept	96.43%	1.00%	1.00%	19,599,878	19,629,212	100.1%	29,334	218,343,270	217,783,421	99.7%	-559,849
	A-120	Oct/Nov	94.23%	1.80%	1.80%	19,229,945	19,416,114	101.0%	186,169	214,702,848	217,679,818	101.4%	2,976,970
	A-121*	Dec/Jan	92.56%	2.30%	2.00%	18,895,321	19,071,185	100.9%	175,864	210,338,392	211,804,859	100.7%	1,466,467
	A-122*	Feb/Mar	94.81%	3.13%	2.50%	19,734,919	19,458,278	98.6%	-276,641	220,167,074	220,544,606	100.2%	377,532
2014 6 periods	A-123*	Apr/May	97.85%	1.89%	1.50%	20,239,318	19,895,261	98.3%	-338,057	225,495,165	226,201,579	100.3%	706,414
	A-124*	May/June	97.89%	0.00%	0.00%	19,916,734	19,623,254	98.5%	-293,480	223,423,347	223,220,268	99.9%	-203,079
	A-125**	Jul/Aug	97.66%	3.00%	1.00%	19,849,701	19,048,437	96.0%	-801,264	224,161,279	220,330,276	98.3%	-3,831,003
	A-126**	Sept/Oct	100.64%	4.50%	2.50%	19,708,440	20,102,596	102.0%	394,156	223,035,944	223,865,832	100.4%	829,888
	A-127***	Nov/Dec	100.70%	6.27%	4.25%	20,060,479	20,242,392	100.9%	181,913	221,062,950	222,147,465	100.5%	1,084,515
	A-128	Jan/Feb	98.70%	5.34%	3.50%	20,109,437	20,254,308	100.7%	144,871	222,283,589	222,833,754	100.2%	550,165
	A-129	Mar/Apr	99.97%	5.37%	3.50%	20,570,253	20,837,672	101.3%	267,419	227,092,329	230,150,343	101.3%	3,058,014
2015 7 periods	A-130	Apr/May	104.92%	6.04%	4.00%	21,643,269	21,515,803	99.4%	-127,466	234,959,138	235,101,794	100.1%	1,142,656
	A-131	Jun/Jul	101.00%	5.39%	3.50%	20,970,601	20,851,657	99.4%	-118,944	230,317,354	228,535,161	99.2%	-1,782,193
	A-132	Aug/Sept	101.77%	5.27%	3.50%	20,864,712	21,296,520	102.1%	431,808	228,285,983	226,314,542	99.1%	-1,971,441
	A-133	Oct/Nov	108.18%	7.49%	5.00%	21,823,104	22,073,513	101.1%	250,409	233,088,743	223,304,696	100.1%	-9,784,047
	A-134	Dec/Jan	105.27%	7.50%	5.00%	21,433,575	21,579,611	100.7%	146,036	227,762,106	227,414,526	99.8%	-347,580
	A-135	Feb/Mar	108.94%	7.36%	5.00%	22,040,396	22,425,273	101.7%	384,877	236,792,292	237,399,958	100.3%	607,666
	A-136	Mar/Apr	109.66%	7.34%	5.00%	22,493,948	22,620,703	100.6%	126,755	242,044,559	241,383,339	99.7%	-661,220
2016 6 periods	A-137	May/June	110.93%	7.23%	5.00%	22,753,435	22,642,953	99.5%	-110,482	243,345,171	240,128,981	98.7%	-3,216,190
	A-138	Jul/Aug	111.56%	7.25%	5.00%	22,355,103	22,043,890	98.6%	-320,213	241,153,866	238,552,522	98.9%	-2,601,344
	A-139****	Sept/Oct	92.59%	2.80%	2.00%	22,171,584	22,552,007	101.7%	380,423	237,177,440	238,145,099	100.4%	967,659
	A-140	Nov/Dec	94.37%	4.17%	3.00%	22,879,000	22,963,836	100.4%	84,827	237,216,396	238,932,177	100.7%	1,715,781
	A-141	Jan/Feb	94.84%	6.16%	4.50%	22,761,063	22,694,462	99.7%	-66,601	238,933,232	238,035,718	99.6%	-897,514
	A-142	Mar/Apr	98.30%	6.75%	5.00%	23,934,205	23,959,612	100.1%	25,407	248,563,090	243,643,979	97.9%	-5,099,111
	A-143	Apr/May	98.82%	5.14%	4.00%	23,963,435	23,914,506	99.8%	-48,929	255,684,893	254,312,971	99.5%	-1,371,922
2017 7 periods	A-144	Jun/Jul	97.34%	5.26%	4.00%	24,044,593	23,678,689	98.5%	-365,904	254,456,350	250,700,262	98.5%	-3,756,088
	A-145	Aug/Sept	102.35%	6.49%	5.00%	24,506,021	24,687,200	100.7%	181,179	255,723,269	255,103,129	99.8%	-620,140
	A-146	Oct/Nov	101.65%	8.44%	6.50%	24,639,026	24,646,181	100.0%	7,155	256,259,893	256,840,062	100.2%	580,169
	A-147	Dec/Jan	100.80%	9.14%	7.00%	24,601,602	24,815,394	100.9%	213,792	250,535,799	253,285,701	101.1%	2,749,902
	A-148	Feb/Mar	100.26%	6.56%	5.00%	24,465,872	25,074,449	102.5%	608,577	255,308,409	259,734,832	101.7%	4,426,423
	A-149	Mar/Apr	102.29%	6.47%	5.00%	25,276,373	25,248,798	99.9%	-27,575	261,234,854	264,324,188	101.2%	3,089,334
	A-150	May/June	102.78%	5.18%	4.00%	25,384,169	25,444,505	100.2%	59,881	263,655,601	262,046,662	99.4%	-1,608,939
2018 6 periods	A-151	Jul/Aug	107.90%	5.96%	5.00%	26,426,796	25,951,071						