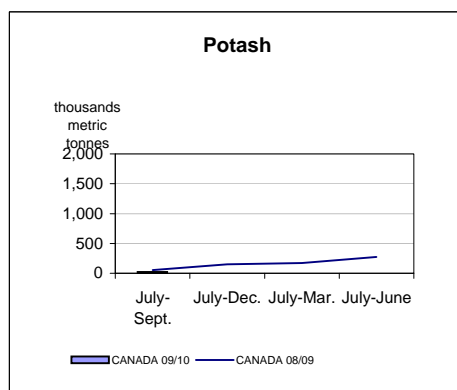
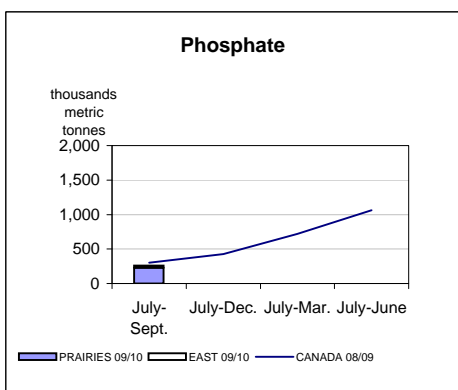
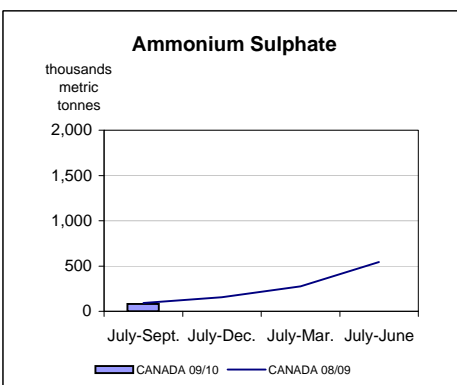
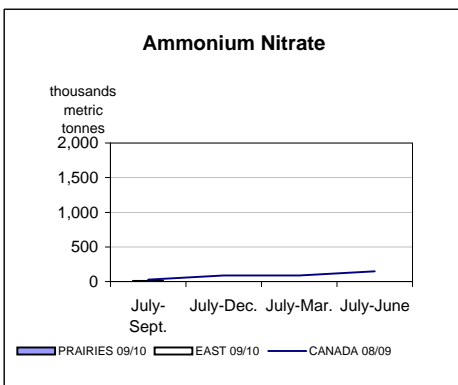
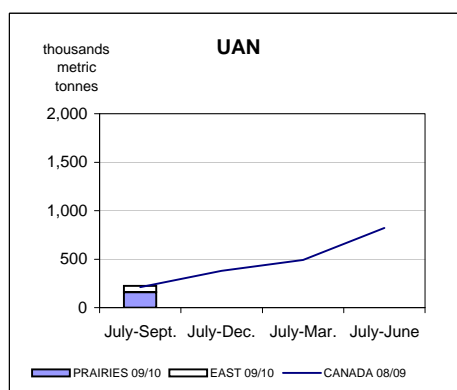
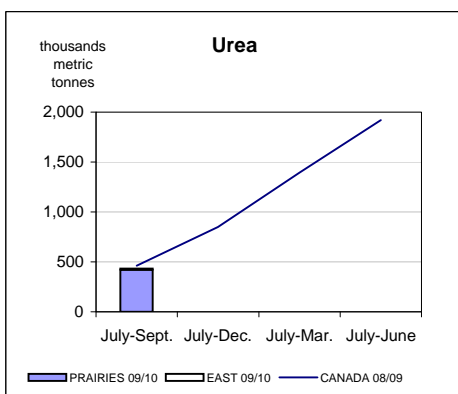
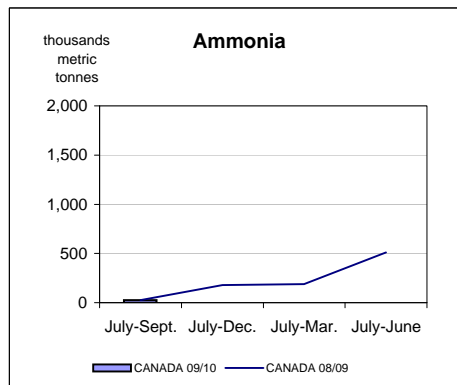


FERTILIZER SHIPMENTS TO CANADIAN AGRICULTURAL MARKETS

Cumulative Fertilizer Year
July 2009 - September 2009

Shipment Highlights, Canada (excluding BC)

	2008-09	2009-10	change
	thousands metric tonnes		
Ammonia	25	26	5.3
Urea ¹	463	431	-6.7
Ammonium Nitrate ¹	27	8	-68.8
Ammonium Sulphate	93	82	-11.6
UAN ¹	210	223	6.1
Phosphate	299	260	-13.1
Potash	55	19	-65.6
Other	20	29	45.0

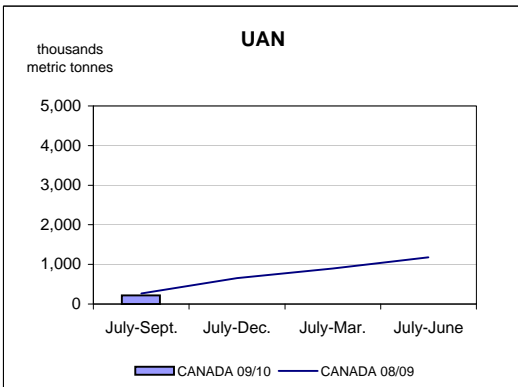
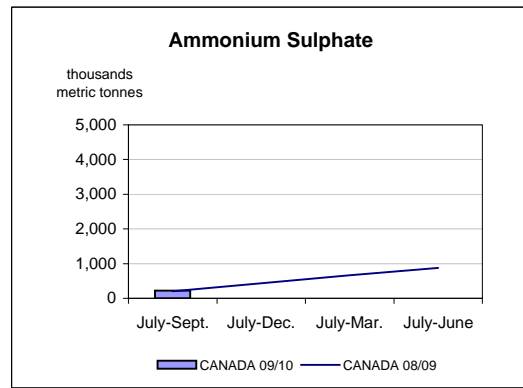
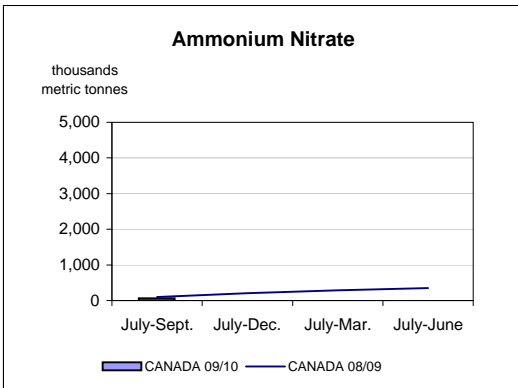
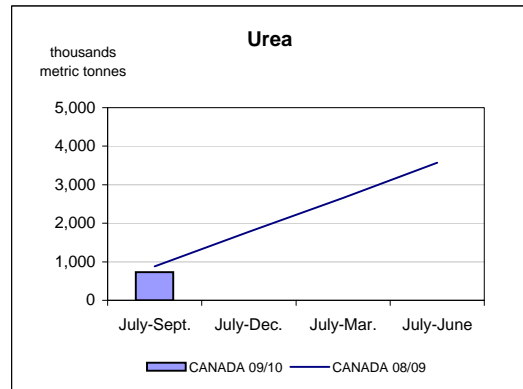
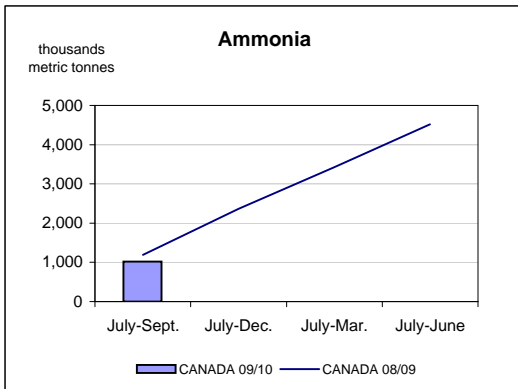


FERTILIZER - CANADIAN PRODUCTION

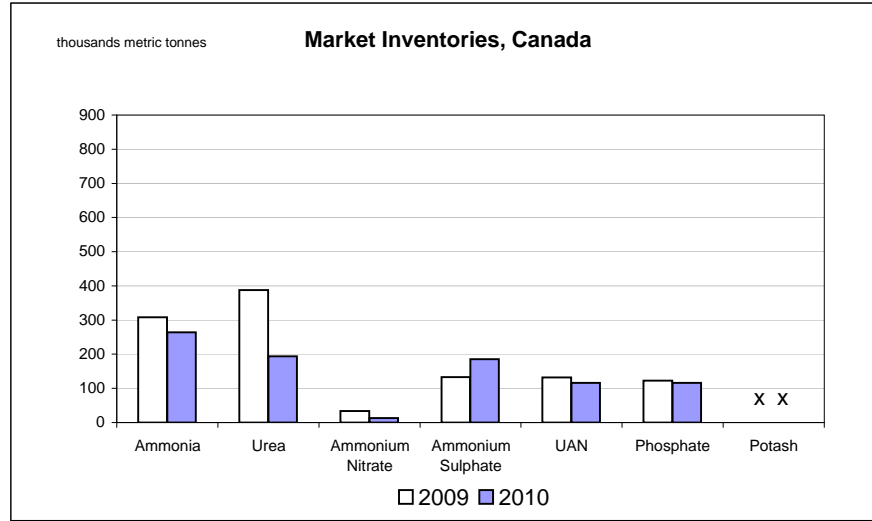
Cumulative Fertilizer Year
July 2009 - September 2009

Production Highlights, Canada

	2008-09	2009-10	change
	thousands metric tonnes		%
Ammonia	1,194	1,023	-14.3
Urea	880	728	-17.2
Ammonium Nitrate	101	66	-34.7
Ammonium Sulphate	204	223	9.2
UAN	270	215	-20.3
Phosphate	x	x	.
Potash	3,740	1,465	-60.8
Other	23	22	-4.3

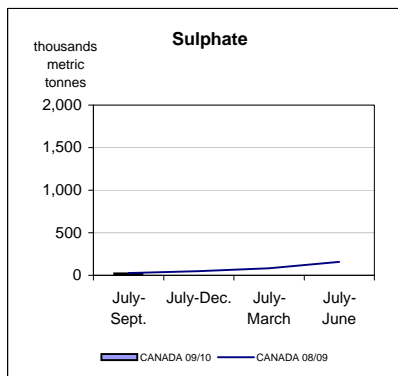
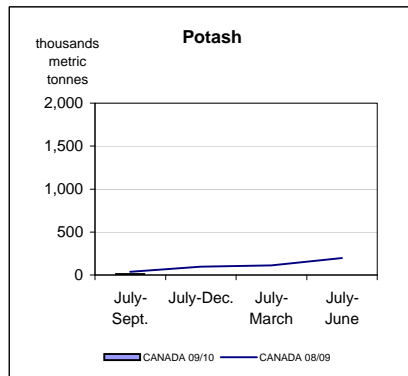
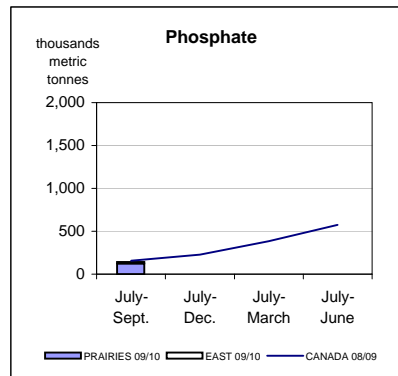
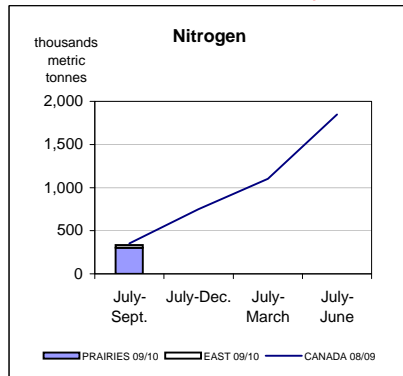


FERTILIZER MARKET INVENTORIES, SEPTEMBER 30



FERTILIZER SHIPMENTS TO CANADIAN AGRICULTURAL MARKETS, BY NUTRIENT CONTENT

Cumulative Fertilizer Year
July 2009 - June 2010



Fertilizer shipments¹ to Canadian agriculture and export markets, by product type Cumulative FYTD², July 2009 to June 2010

Fertilizer product type ³	Period	Atlantic Provinces		Eastern Provinces			Sask.	Alberta ⁴	Prairie Provinces	British Columbia	Canada ⁵	US exports	Offshore exports
		Quebec	Ontario	Manitoba									
thousand metric tonnes													
Ammonia (NH3) 82-0-0-0 ⁶	July to Sept.	0	x	x	x	10	6	7	x	x	26	190	0
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Urea 46-0-0 ⁷	July to Sept.	x	5	x	13	70	149	199	419	x	431	306	x
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁸	July to Sept.	1	5	2	8	0	0	0	0	0	8	x	0
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Ammonium sulfate (AS) 20-0-0-24 ⁹	July to Sept.	x	x	x	x	x	34	28	x	1	82	x	x
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Phosphate 11-52-0 ¹⁰	July to Sept.	1	3	28	32	46	82	100	228	x	260	x	0
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Potash 0-0-60-0	July to Sept.	0	1	5	7	4	2	6	12	1	19	678	1,230
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Urea ammonium nitrate (UAN) 28-0-0-0 ¹¹	July to Sept.	0	16	48	65	x	99	x	158	x	223	x	0
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁷ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁹ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

¹⁰ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹¹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

⁰ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture and export markets, by product type Cumulative FYTD², July 2008 to June 2009

Fertilizer product type ³	Period	Atlantic Provinces		Eastern Provinces			Sask.	Alberta ⁴	Prairie Provinces	British Columbia	Canada ⁵	US exports	Offshore exports
		Quebec	Ontario	Manitoba									
thousand metric tonnes													
Ammonia (NH ₃)	July to Sept.	1	1	3	4	6	6	8	21	0	25	192	0
82-0-0-0 ⁶	July to Dec.	1	x	x	8	69	48	53	170	0 ⁸	178	398	0
	July to Mar. ^r	1	x	x	12	71	50	54	176	x	187	563	0
	July to June	1	7	23	31	136	212	132	479	x	511	768	0
Urea 46-0-0 ⁷	July to Sept.	2	29	55	86	48	164	164	376	x	463	339	0
	July to Dec.	x	x	111	149	104	291	304	699	x	848	638	0
	July to Mar.	7	43	153	203	175	493	523	1,191	12	1,394	1,024	x
	July to June	9	81	198	288	237	670	757	1,664	18	1,952	1,447	x
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁸	July to Sept. ^r	7	8	11	27	0	0	0	0	0	27	x	0
	July to Dec.	23	37	26	85	0	0	0	0	0	85	x	0
	July to Mar.	23	37	27	87	0	0	0	0	0	87	x	0
	July to June	34	83	x	x	x	x	x	x	x	156	x	0
Ammonium sulfate (AS) 20-0-0-24 ⁹	July to Sept.	x	x	8	19	15	31	28	74	x	93	x	x
	July to Dec.	x	x	9	20	26	58	50	135	x	155	x	x
	July to Mar.	x	x	10	21	42	113	102	256	x	277	x	x
	July to June	8	15	15	37	93	228	186	507	x	544	x	x
Phosphate 11-52-0 ¹⁰	July to Sept. ^r	8	10	34	52	54	110	84	248	0 ⁸	299	x	0
	July to Dec. ^r	16	21	44	81	76	147	124	348	0 ⁸	429	x	x
	July to Mar. ^r	33	37	84	154	127	248	191	566	4	720	x	x
	July to June ^r	39	58	119	216	177	380	293	850	x	1,067	x	x
Potash 0-0-60-0	July to Sept.	5	4	16	24	x	x	x	31	1	55	1,695	2,328
	July to Dec.	10	18	58	87	42	7	15	65	1	151	3,112	4,048
	July to Mar.	10	19	60	90	46	11	24	81	3	170	3,684	4,622
	July to June	x	x	97	157	81	18	49	149	5	306	4,231	4,961
Urea ammonium nitrate (UAN) 28-0-0-0 ¹¹	July to Sept. ^r	0	34	42	76	x	78	x	134	x	210	x	0
	July to Dec. ^r	0	37	113	150	x	117	x	230	x	380	x	0
	July to Mar. ^r	0	37	142	179	x	162	x	313	x	492	x	0
	July to June	0	86	255	341	178	311	43	532	x	873	x	0

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁷ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁹ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

¹⁰ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹¹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0⁸ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture and export markets, by product type Cumulative FYTD², July 2007 to June 2008

Fertilizer product type ³	Period	Atlantic Provinces		Quebec	Ontario	Eastern Provinces		Manitoba	Sask.	Alberta ⁴	Prairie Provinces	British Columbia	Canada ⁵	US exports	Offshore exports
		thousand metric tonnes													
Ammonia (NH3)	July to Sept.	0	0	3	3	11	7	6	24	0	27	151	0		
82-0-0-0 ⁶	July to Dec.	0	0	6	6	112	76	83	271	0	277	332	0		
	July to Mar.	0	0	9	9	113	79	83	276	0	285	483	0		
	July to June	0	x	25	x	175	235	x	x	0	604	746	0		
Urea 46-0-0 ⁷	July to Sept.	2	11	22	35	39	80	117	236	x	271	409	0		
	July to Dec.	7	22	44	73	119	327	351	797	x	871	766	0		
	July to Mar.	8	39	56	103	156	497	476	1,130	x	1,232	1,123	0		
	July to June	13	105	95	213	222	686	715	1,624	x	1,837	1,481	0		
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁸	July to Sept.	15	17	10	42	0	0	0	0	0	42	x	0		
	July to Dec.	18	33	20	71	0	0	0	0	0	71	x	0		
	July to Mar.	19	36	20	76	0	0	0	0	0	76	x	0		
	July to June	35	97	23	155	0	0	0	0	0	155	x	0		
Ammonium sulfate (AS) 20-0-0-24 ⁹	July to Sept.	x	x	x	14	12	23	13	48	x	63	x	x		
	July to Dec.	x	x	x	26	41	83	64	188	x	214	x	x		
	July to Mar.	8	x	x	31	51	123	93	268	4	299	x	x		
	July to June	x	x	19	44	102	237	189	528	7	571	x	x		
Phosphate 11-52-0 ¹⁰	July to Sept.	0 ^s	3	37	39	63	95	68	227	x	266	x	0		
	July to Dec.	6	9	58	73	126	180	145	451	x	524	x	0		
	July to Mar.	34	20	96	149	176	287	208	671	x	820	x	0		
	July to June	x	x	149	263	227	408	329	964	x	1,226	x	0		
Potash 0-0-60-0	July to Sept.	4	11	22	36	28	x	x	44	x	81	1,544	2,289		
	July to Dec.	10	28	48	86	x	x	27	111	x	197	3,354	4,662		
	July to Mar.	19	35	81	136	x	x	x	156	x	292	5,536	7,131		
	July to June	x	x	166	311	x	x	x	271	x	582	7,925	9,690		
Urea ammonium nitrate (UAN) 28-0-0-0 ¹¹	July to Sept.	0 ^s	21	36	56	x	56	x	111	x	168	212	0		
	July to Dec.	0 ^s	21	73	94	104	144	20	268	x	362	406	0		
	July to Mar.	0 ^s	x	x	116	139	188	24	351	x	467	x	0		
	July to June	0 ^s	79	159	238	205	360	51	616	x	854	x	0		

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁷ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁹ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

¹⁰ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹¹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture and export markets, by product type, cumulative FYTD², July 2006 to June 2007

Fertilizer product type ³	Period	Atlantic Provinces		Eastern Provinces			Sask.	Alberta ⁴	Prairie Provinces	British Columbia	Canada ⁵	US exports	Offshore exports
		Quebec	Ontario	Manitoba									
thousand metric tonnes													
Ammonia (NH3)	July to Sept.	0	1	2	3	13	6	8	27	x	30	233	0
82-0-0-0 ⁶	July to Dec.	0 ^s	1	5	6	101	34	68	203	x	210	469	0
	July to Mar.	0 ^s	1	7	8	102	34	69	205	x	213	694	0
	July to June	0 ^s	4	26	30	169	179	154	501	x	531	952	0
Urea 46-0-0 ⁷	July to Sept.	2	15	53	70	55	122	162	339	x	410	485	0
	July to Dec.	8	50	110	169	114	294	341	749	x	917	851	0
	July to Mar. ^r	9	66	167	242	143	398	424	965	x	1,207	1,286	0 ^s
	July to June ^r	13	140	217	370	203	550	626	1,380	x	1,750	1,719	0 ^s
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁸	July to Sept.	1	1	1	4	0	0	0	0	0	4	x	0
	July to Dec.	10	10	10	31	..	..	..	..	0	40	x	0
	July to Mar.	17	12	12	41	..	..	..	..	0	50	x	0
	July to June	32	64	15	110	..	..	..	..	0	119	x	0
Ammonium sulfate (AS) 20-0-0-24 ⁹	July to Sept.	0 ^s	1	2	3	8	4	8	20	1	23	x	x
	July to Dec. ^r	3	3	5	10	36	48	45	129	2	140	x	x
	July to Mar. ^r	3	3	6	13	45	79	68	192	4	205	x	x
	July to June ^r	x	x	14	25	97	213	173	483	7	508	x	x
Phosphate 11-52-0 ¹⁰	July to Sept. ^r	0 ^s	3	22	25	34	25	47	106	x	130	x	0
	July to Dec. ^r	21	10	39	70	107	141	141	389	x	459	x	0
	July to Mar. ^r	29	13	75	117	149	236	209	593	x	710	x	0
	July to June ^r	x	x	145	233	229	376	327	931	x	1,164	x	0
Potash 0-0-60-0	July to Sept.	8	11	53	72	7	2	10	20	1	91	1,582	2,216
	July to Dec.	16	19	74	108	40	11	33	83	2	191	3,372	4,207
	July to Mar.	24	25	122	170	63	x	x	126	x	296	5,322	6,161
	July to June	x	83	x	374	130	x	x	251	x	625	7,625	8,924
Urea ammonium nitrate (UAN) 28-0-0-0 ¹¹	July to Sept.	0	8	30	38	61	85	13	159	x	197	222	0
	July to Dec.	0	27	77	105	100	140	20	260	x	365	375	0
	July to Mar.	0	28	100	127	116	158	23	297	x	424	541	0
	July to June	0 ^s	74	154	227	179	316	51	546	x	774	727	0

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁷ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁹ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

¹⁰ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹¹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian Fertilizer Inventories¹ at month end, 2009-2010

Fertilizer product type ²	Month	East	West	Canada
		thousand metric tonnes		
Ammonia (NH3) 82-0-0-0 ³	Sept.	32	232	264
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Urea 46-0-0 ⁴	Sept.	27	167	193
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sept.	x	x	13
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sept.	x	x	185
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Phosphate 11-52-0 ⁷	Sept.	37	80	116
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Potash 0-0-60-0	Sept.	46	x	x
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sept.	39	77	116
	Dec.	..	..	..
	Mar.	..	..	..
	June	..	..	..

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors.

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

⁰ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian Fertilizer Inventories¹ at month end, 2008-2009

Fertilizer product type ²	Month	East	West	Canada
		thousand metric tonnes		
Ammonia (NH ₃) 82-0-0-0 ³	Sept.	23	285	308
	Dec.	43	239	282
	Mar.	44	321	365
	June	25	149	174
Urea 46-0-0 ⁴	Sept.	110	277	388
	Dec.	162	427	589
	Mar.	150	325	475
	June	29	292	321
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sept.	x	x	34
	Dec.	x	x	54
	Mar.	x	x	89
	June	x	x	25
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sept.	12	121	133
	Dec.	12	208	220
	Mar.	11	220	231
	June	x	x	112
Phosphate 11-52-0 ⁷	Sept.	38	85	123
	Dec.	47	155	202
	Mar.	52	201	253
	June	31	136	167
Potash 0-0-60-0	Sept.	36	x	x
	Dec.	35	x	x
	Mar.	46	x	x
	June	x	x	892
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sept.	64	68	132
	Dec.	95	157	252
	Mar.	103	177	280
	June	14	123	137

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors.

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian Fertilizer Inventories¹ at month end, 2007-2008

Fertilizer product type ²	Month	East	West	Canada
		thousand metric tonnes		
Ammonia (NH ₃) 82-0-0-0 ³	Sept.	11	218	229
	Dec.	18	128	146
	Mar.	47	313	361
	June	13	120	133
Urea 46-0-0 ⁴	Sept.	112	220	332
	Dec.	133	184	318
	Mar.	144	333	477
	June	94	227	320
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sept.	x	x	32
	Dec.	x	x	63
	Mar.	x	x	62
	June	x	x	32
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sept.	1	159	160
	Dec.	3	157	160
	Mar.	6	203	210
	June	11	83	93
Phosphate 11-52-0 ⁷	Sept.	x	x	119
	Dec.	39	110	149
	Mar.	64	127	191
	June	x	x	102
Potash 0-0-60-0	Sept.	37	x	x
	Dec.	31	x	x
	Mar.	x	x	216
	June	x	x	151
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sept.	56	44	100
	Dec.	83	64	147
	Mar.	96	144	240
	June	20	76	97

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors.

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

r revised

0⁹ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian Fertilizer inventories¹ at month end, 2006-2007

Fertilizer product type ²	Month	East	West	Canada
		thousand metric tonnes		
Ammonia (NH ₃) 82-0-0-0 ³	Sept.	10	335	345
	Dec.	38	276	314
	Mar.	42	381	423
	June	6	118	123
Urea 46-0-0 ⁴	Sept.	53	172	225
	Dec.	85	139	224
	Mar.	113	300	413
	June	41	210	251
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sept.	5	x	x
	Dec.	x	x	40
	Mar.	x	x	76
	June	x	x	35
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sept.	8	183	191
	Dec.	10	214	224
	Mar.	9	262	272
	June	1	101	102
Phosphate 11-52-0 ⁷	Sept.	x	x	152
	Dec.	x	x	158
	Mar.	x	x	214
	June	x	x	114
Potash 0-0-60-0	Sept.	43	x	x
	Dec.	52	x	x
	Mar.	52	x	x
	June	30	x	x
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sept.	10	46	56
	Dec.	66	65	131
	Mar.	93	174	266
	June	11	65	76

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors.

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

^{0^s} value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer production¹, Canada, Cumulative FYTD², 2009-2010

Fertilizer product type ³	Period	Canada
		thousand metric tonnes
Ammonia (NH ₃) 82-0-0-0 ⁴	July to Sept.	1,023
	July to Dec.	..
	July to Mar.	..
	July to June	..
Urea 46-0-0 ⁵	July to Sept.	728
	July to Dec.	..
	July to Mar.	..
	July to June	..
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	66
	July to Dec.	..
	July to Mar.	..
	July to June	..
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	223
	July to Dec.	..
	July to Mar.	..
	July to June	..
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	..
	July to Mar.	..
	July to June	..
Potash 0-0-60-0	July to Sept.	1,465
	July to Dec.	..
	July to Mar.	..
	July to June	..
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	215
	July to Dec.	..
	July to Mar.	..
	July to June	..

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer production¹, Canada, Cumulative FYTD², 2008-2009

Fertilizer product type ³	Period	Canada
		thousand metric tonnes
Ammonia (NH ₃) 82-0-0-0 ⁴	July to Sept.	1,194
	July to Dec.	2,363
	July to Mar.	3,428
	July to June	4,522
Urea 46-0-0 ⁵	July to Sept.	880
	July to Dec.	1,779
	July to Mar.	2,658
	July to June	3,571
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	101
	July to Dec.	211
	July to Mar.	284
	July to June	348
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	204
	July to Dec.	432
	July to Mar.	668
	July to June	873
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	x
	July to Mar.	x
	July to June	x
Potash 0-0-60-0	July to Sept.	3,740
	July to Dec.	7,839
	July to Mar.	10,004
	July to June	11,325
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	270
	July to Dec.	653
	July to Mar.	895
	July to June	1,180

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer production¹, Canada, Cumulative FYTD², 2007-2008

Fertilizer product type ³	Period	Canada
		thousand metric tonnes
Ammonia (NH ₃) 82-0-0-0 ⁴	July to Sept.	969
	July to Dec.	2,196
	July to Mar.	3,423
	July to June	4,614
Urea 46-0-0 ⁵	July to Sept.	721
	July to Dec.	1,648
	July to Mar.	2,583
	July to June	3,429
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	81
	July to Dec.	185
	July to Mar.	281
	July to June	384
Ammonium sulfate (AS) 20-0-0-24 ^f	July to Sept.	216
	July to Dec.	458
	July to Mar.	702
	July to June	934
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	x
	July to Mar.	x
	July to June	x
Potash 0-0-60-0	July to Sept.	3,741
	July to Dec.	8,476
	July to Mar.	13,377
	July to June	18,012
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	298
	July to Dec.	683
	July to Mar.	1,034
	July to June	1,408

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^f revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer production¹, Canada, Cumulative FYTD², 2006-2007

Fertilizer product type ³	Period	Canada
		thousand metric tonnes
Ammonia (NH3) 82-0-0-0 ⁴	July to Sept.	1,169
	July to Dec.	2,372
	July to Mar.	3,560
	July to June	4,674
Urea 46-0-0 ^b	July to Sept.	823
	July to Dec.	1,681
	July to Mar.	2,591
	July to June	3,433
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	106
	July to Dec.	214
	July to Mar.	331
	July to June	438
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	211
	July to Dec.	441
	July to Mar.	671
	July to June	904
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	x
	July to Mar.	x
	July to June	x
Potash 0-0-60-0	July to Sept.	2,964
	July to Dec.	7,377
	July to Mar.	11,986
	July to June	16,745
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	306
	July to Dec.	603
	July to Mar.	937
	July to June	1,284

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP) and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, 2009-2010

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
thousand metric tonnes											
Nitrogen	July to Sept.	1	10	23	34	60	118	121	299	x	333
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Phosphate ⁶	July to Sept.	1	2	15	17	26	45	54	125	x	142
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Potash	July to Sept.	0	1	4	5	2	1	3	7	1	12
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Sulphate ⁷	July to Sept.	x	x	x	x	4	9	8	x	0 ^s	24
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the Statistics Act.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, 2008-2009^r

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
thousand metric tonnes											
Nitrogen	July to Sept.	6	29	48	83	48	121	101	270	x	354
	July to Dec.	14	42	103	159	146	234	212	592	x	751
	July to Mar.	16	51	137	204	198	364	334	896	10	1,101
	July to June	22	105	208	335	310	660	543	1,513	20	1,848
Phosphate ⁶	July to Sept. ^r	4	5	18	27	29	58	44	131	0 ^s	158
	July to Dec. ^r	9	11	23	43	41	77	65	184	0 ^s	227
	July to Mar. ^r	17	19	44	81	69	132	102	302	2	383
	July to June ^r	21	30	63	114	98	207	158	463	x	576
Potash	July to Sept.	3	3	11	17	x	x	x	19	1	35
	July to Dec.	7	13	39	59	26	4	9	39	1	98
	July to Mar.	7	13	41	61	28	6	14	49	2	110
	July to June	x	x	67	108	49	11	30	90	4	198
Sulphate ⁷	July to Sept.	x	x	4	7	4	9	7	20	x	27
	July to Dec.	x	x	6	11	7	16	13	37	x	48
	July to Mar.	x	x	7	13	12	31	27	70	x	83
	July to June	3	7	11	22	25	60	51	136	x	158

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the Statistics Act.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, 2007-2008^r

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
thousand metric tonnes											
Nitrogen	July to Sept. ^r	7	18	31	56	49	74	72	195	x	251
	July to Dec. ^r	11	30	61	103	199	291	265	755	4	858
	July to Mar. ^r	16	41	80	136	235	404	337	977	x	1,113
	July to June ^r	26	117	137	280	351	705	555	1,611	x	1,892
Phosphate ⁶	July to Sept. ^r	0 ^s	1	19	21	34	51	36	121	x	142
	July to Dec.	3	5	31	39	71	98	78	246	x	285
	July to Mar.	18	11	51	79	97	155	111	364	x	443
	July to June	x	x	79	139	128	226	176	530	x	669
Potash	July to Sept.	3	7	15	26	17	x	x	27	x	52
	July to Dec.	6	19	33	58	x	x	16	67	x	124
	July to Mar.	12	23	55	90	x	x	x	94	x	184
	July to June	x	x	108	200	x	x	x	163	x	363
Sulphate ⁷	July to Sept.	x	x	x	7	3	7	5	15	x	23
	July to Dec.	x	x	x	12	12	26	21	59	x	71
	July to Mar.	3	x	x	16	16	39	30	85	2	100
	July to June	x	x	11	23	30	72	57	159	3	182

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the Statistics Act.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, 2006-2007^r

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
thousand metric tonnes											
Nitrogen	July to Sept.	2	10	38	50	58	89	92	239	6	289
	July to Dec.	10	37	85	132	183	229	243	655	12	787
	July to Mar.	14	45	124	183	208	299	295	802	17	985
	July to June	23	116	189	327	329	577	500	1,406	22	1,733
Phosphate ⁶	July to Sept.	0 ^s	2	11	13	19	15	25	58	x	71
	July to Dec.	11	5	21	37	59	77	74	209	x	246
	July to Mar.	15	7	40	62	83	128	110	320	x	381
	July to June	x	x	77	123	128	210	173	512	x	635
Potash	July to Sept.	5	8	35	48	4	2	6	12	0 ^s	60
	July to Dec.	10	14	50	74	24	6	20	50	1	124
	July to Mar.	15	18	80	113	38	x	x	76	x	189
	July to June	x	56	x	243	79	x	x	151	x	394
Sulphate ⁷	July to Sept.	0 ^s	2	4	6	3	4	3	10	0 ^s	15
	July to Dec.	1	4	6	12	11	18	15	44	1	55
	July to Mar.	2	5	8	14	14	28	23	64	2	78
	July to June ^f	x	x	13	24	28	63	51	141	3	165

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the Statistics Act.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture and export markets, by product type, year-to-year change: 2008-2009 and 2009-2010

Fertilizer product type ²	Period	Atlantic		Eastern			Sask.	Alberta ³	Prairie	British	Canada ⁴	US	Offshore
		Provinces	Quebec	Ontario	Provinces	Manitoba								Provinces	Columbia	exports	exports
							percentage						
Ammonia (NH3)	July to Sept.	-100.0	x	x	x	54.2	2.0	-17.3	x	x	5.3	-1.0	0.0
82-0-0-0 ⁵	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Urea 46-0-0 ⁵	July to Sept.	x	-83.5	x	-85.4	45.4	-9.0	21.5	11.3	x	-6.7	-9.6	x
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Ammonium nitrate	July to Sept.	-83.4	-37.6	-84.2	-69.4	0.0	0.0	0.0	0.0	0.0	-68.8	x	0.0
(AN / CAN) 34-0-0-0 ⁷	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Ammonium sulfate (AS)	July to Sept.	x	x	x	x	x	10.2	1.4	x	0.0	-11.6	x	x
20-0-0-24 ⁸	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Phosphate 11-52-0 ⁹	July to Sept.	-84.5	-71.1	-17.5	-38.1	-15.3	-25.0	19.4	-7.9	x	-13.1	x	0.0
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Potash 0-0-60-0	July to Sept.	-89.8	-63.0	-66.1	-70.4	x	x	x	-61.9	-3.7	-65.6	-60.0	-47.2
	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..
Urea ammonium nitrate	July to Sept.	0.0	-52.0	15.3	-14.9	x	25.9	x	18.1	x	6.1	x	0.0
(UAN) 28-0-0-0 ¹⁰	July to Dec.	..	..	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..	..	..

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁴ The Canada shipments amount excludes BC.

⁵ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁶ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁹ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹⁰ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

r revised

0⁵ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture and export markets, by product type, year-to-year change: 2006-2007 and 2007-2008^r

Fertilizer product type ²	Period	Atlantic Provinces	Quebec	Ontario	Eastern Provinces	Manitoba	Sask.	Alberta ³	Prairie Provinces	British Columbia	Canada ⁴	US exports	Offshore exports
								percentage					
Ammonia (NH ₃)	July to Sept.	0.0	-100.0	35.5	-2.4	-14.5	17.7	-28.4	-11.6	x	-10.7	-35.3	0.0
82-0-0-0 ⁵	July to Dec.	0 ^s	-100.0	15.3	-1.5	10.2	123.8	21.6	33.1	x	32.1	-29.1	0.0
	July to Mar.	0 ^s	-100.0	20.4	7.3	11.4	131.0	21.4	34.8	x	33.7	-30.5	0.0
	July to June	0 ^s	x	-3.7	x	3.8	31.3	x	x	x	13.7	-21.6	0.0
Urea 46-0-0 ⁶	July to Sept.	1.4	-25.5	-59.7	-50.6	-29.0	-34.3	-28.1	-30.5	x	-33.9	-15.8	0.0
	July to Dec.	-18.2	-55.6	-59.9	-56.6	4.8	11.5	2.8	6.5	x	-5.1	-9.9	0.0
	July to Mar.	-10.9	-41.7	-66.5	-57.6	9.5	24.9	12.2	17.1	x	2.1	-12.7	0 ^s
	July to June	2.6	-25.0	-56.2	-42.4	9.3	24.6	14.3	17.7	x	5.0	-13.8	0 ^s
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁷	July to Sept.	1141.1	1480.5	587.3	1020.3	0.0	0.0	0.0	0.0	0.0	1020.3	x	0.0
	July to Dec.	82.6	214.7	91.7	130.4	..	..	..	0.0	0.0	78.2	x	0.0
	July to Mar.	10.4	204.6	74.5	85.5	..	..	..	0.0	0.0	52.0	x	0.0
	July to June	10.8	52.2	53.2	40.4	..	..	..	0.0	0.0	29.8	x	0.0
Ammonium sulfate (AS) 20-0-0-24 ⁸	July to Sept.	x	x	x	320.3	47.4	468.7	67.2	140.7	x	166.5	x	x
	July to Dec.	x	x	x	148.9	14.1	72.2	42.1	45.6	x	53.3	x	x
	July to Mar.	136.4	x	x	149.7	14.8	56.1	36.3	39.4	-2.4	46.2	x	x
	July to June	x	x	32.1	71.4	5.6	11.4	8.9	9.3	-7.0	12.4	x	x
Phosphate 11-52-0 ⁹	July to Sept.	0 ^s	-15.9	68.6	58.8	86.8	286.1	45.3	115.0	x	104.3	x	0.0
	July to Dec.	-71.5	-4.2	47.5	4.6	18.0	27.3	3.1	16.0	x	14.2	x	0.0
	July to Mar.	16.5	56.2	27.6	27.9	18.3	21.7	-0.5	13.0	x	15.5	x	0.0
	July to June	x	x	2.5	12.7	-0.7	8.5	0.7	3.5	x	5.3	x	0.0
Potash 0-0-60-0	July to Sept.	-47.5	-2.9	-58.9	-49.0	277.7	x	x	124.6	x	-11.6	-2.4	3.3
	July to Dec.	-37.0	51.1	-35.4	-20.7	x	x	-17.5	33.5	x	2.8	-0.6	10.8
	July to Mar.	-18.0	41.8	-33.2	-20.2	x	x	x	23.8	x	-1.4	4.0	15.7
	July to June	x	x	x	-17.0	x	x	x	8.0	x	-6.9	3.9	8.6
Urea ammonium nitrate (UAN) 28-0-0-0 ¹⁰	July to Sept.	0 ^s	162.8	17.1	47.0	x	-33.8	x	-30.0	x	-15.0	-4.6	0.0
	July to Dec.	0 ^s	-21.4	-5.9	-10.0	3.5	2.4	2.7	2.8	x	-0.8	8.5	0.0
	July to Mar.	0 ^s	x	x	-8.5	19.1	19.3	6.3	18.2	x	10.2	x	0.0
	July to June	0 ^s	7.4	3.4	4.7	14.1	14.0	-0.2	12.7	x	10.4	x	0.0

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁴ The Canada shipments amount excludes BC.

⁵ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁶ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁸ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁹ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

¹⁰ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian fertilizer inventories¹ at month end, year-to-year change: 2008-2009 and 2009-2010

Fertilizer product type ²	Month	East	West	Canada
		percentage		
Ammonia (NH3) 82-0-0-0 ³	Sep	40.4	-18.7	-14.3
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Urea 46-0-0 ⁴	Sep	-75.8	-39.8	-50.1
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sep	x	x	-61.4
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sep	x	x	39.3
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Phosphate 11-52-0 ⁷	Sep	-2.9	-6.7	-5.5
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Potash 0-0-60-0	Sep	27.0	x	x
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sep	-39.4	13.9	-12.0
	Dec	..	..	..
	Mar	..	..	..
	Jun	..	..	..

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian fertilizer inventories¹ at month end, year-to-year change: 2007-2008 and 2008-2009^f

Fertilizer product type ²	Month	East	West	Canada
		percentage		
Ammonia (NH3) 82-0-0-0 ³	Sep	105.4	30.7	34.3
	Dec	134.7	86.8	92.8
	Mar	-7.5	2.5	1.2
	Jun	87.4	24.2	30.5
Urea 46-0-0 ⁴	Sep	-1.7	26.0	16.6
	Dec	21.5	131.6	85.3
	Mar	4.6	-2.6	-0.4
	Jun	-69.0	28.6	0.0
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sep	x	x	6.0
	Dec	x	x	-14.1
	Mar	x	x	43.2
	Jun	x	x	-21.5
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sep	799.3	-24.1	-17.0
	Dec	292.2	33.1	38.0
	Mar	81.5	8.3	10.4
	Jun	x	x	20.7
Phosphate 11-52-0 ⁷	Sep	x	x	3.5
	Dec	19.6	41.4	35.7
	Mar	-18.8	58.0	32.3
	Jun	x	x	64.2
Potash 0-0-60-0	Sep	-0.8	x	x
	Dec	11.6	x	x
	Mar	x	x	x
	Jun	x	x	489.1
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sep	15.0	53.2	32.0
	Dec	14.8	144.0	71.3
	Mar	7.7	22.9	16.8
	Jun	-31.9	61.7	42.1

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

⁰ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Canadian fertilizer inventories¹ at month end, year-to-year change: 2006-2007 and 2007-2008⁸

Fertilizer product type ²	Month	East	West	Canada
		percentage		
Ammonia (NH ₃) 82-0-0-0 ³	Sep	12.3	-34.9	-33.6
	Dec	-51.2	-53.7	-53.4
	Mar	13.8	-17.7	-14.6
	Jun	133.2	2.0	8.1
Urea 46-0-0 ⁴	Sep	110.6	28.0	47.6
	Dec	57.2	32.8	42.1
	Mar	27.3	11.0	15.4
	Jun	131.0	7.8	27.7
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁵	Sep	x	x	x
	Dec	x	x	56.3
	Mar	x	x	-18.1
	Jun	x	x	-10.1
Ammonium sulfate (AS) 20-0-0-24 ⁶	Sep	-82.3	-13.3	-16.1
	Dec	-70.9	-26.9	-28.9
	Mar	-32.6	-22.5	-22.9
	Jun	995.2	-17.9	-8.3
Phosphate 11-52-0 ⁷	Sep	x	x	-21.8
	Dec	x	x	-5.6
	Mar	x	x	-10.6
	Jun	x	x	-10.6
Potash 0-0-60-0	Sep	-13.7	x	x
	Dec	-40.4	x	x
	Mar	x	x	x
	Jun	x	x	x
Urea ammonium nitrate (UAN) 28-0-0-0 ⁸	Sep	457.0	-3.4	78.7
	Dec	25.0	-0.5	12.4
	Mar	3.2	-17.2	-10.1
	Jun	75.8	18.0	26.7

Notes:

¹ Fertilizer inventories include Canadian producers and wholesale distributors

² Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

³ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁴ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁵ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁷ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁸ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

**Fertilizer production¹, Canada, Cumulative FYTD², Year-to-year change:
2008-2009 and 2009-2010**

Fertilizer product type ³	Period	Total percentage
Ammonia (NH3) 82-0-0-0 ⁴	July to Sept.	-14.3
	July to Dec.	..
	July to Mar.	..
	July to June	..
Urea 46-0-0 ⁵	July to Sept.	-17.2
	July to Dec.	..
	July to Mar.	..
	July to June	..
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	-35.0
	July to Dec.	..
	July to Mar.	..
	July to June	..
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	9.2
	July to Dec.	..
	July to Mar.	..
	July to June	..
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	..
	July to Mar.	..
	July to June	..
Potash 0-0-60-0	July to Sept.	-60.8
	July to Dec.	..
	July to Mar.	..
	July to June	..
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	-20.4
	July to Dec.	..
	July to Mar.	..
	July to June	..

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

⁰ value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

**Fertilizer production¹, Canada, Cumulative FYTD², Year-to-year change:
2007-2008 and 2008-2009^r**

Fertilizer product type³	Period	Total
		<u>percentage</u>
Ammonia (NH3) 82-0-0-0 ⁴	July to Sept.	23.2
	July to Dec.	7.6
	July to Mar.	0.2
	July to June	-2.0
Urea 46-0-0 ⁵	July to Sept.	22.1
	July to Dec.	8.0
	July to Mar.	2.9
	July to June	4.1
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	25.1
	July to Dec.	13.7
	July to Mar.	1.3
	July to June	-9.4
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	-5.6
	July to Dec.	-5.7
	July to Mar.	-4.8
	July to June	-6.5
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	x
	July to Mar.	x
	July to June	x
Potash 0-0-60-0	July to Sept.	0.0
	July to Dec.	-7.5
	July to Mar.	-25.2
	July to June	-37.1
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	-9.7
	July to Dec.	-4.4
	July to Mar.	-13.4
	July to June	-16.2

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

^{0^s} value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

**Fertilizer production¹, Canada, Cumulative FYTD², Year-to-year change:
2006-2007 and 2007-2008⁸**

Fertilizer product type ³	Period	Total
		<u>percentage</u>
Ammonia (NH3) 82-0-0-0 ⁴	July to Sept.	-17.1
	July to Dec.	-7.4
	July to Mar.	-3.9
	July to June	-1.3
Urea 46-0-0 ⁵	July to Sept.	-12.4
	July to Dec.	-2.0
	July to Mar.	-0.3
	July to June	-0.1
Ammonium nitrate (AN / CAN) 34-0-0-0 ⁶	July to Sept.	-23.7
	July to Dec.	-13.2
	July to Mar.	-15.3
	July to June	-12.5
Ammonium sulfate (AS) 20-0-0-24 ⁷	July to Sept.	2.3
	July to Dec.	3.8
	July to Mar.	4.5
	July to June	3.2
Phosphate 11-52-0 ⁸	July to Sept.	x
	July to Dec.	x
	July to Mar.	x
	July to June	x
Potash 0-0-60-0	July to Sept.	26.2
	July to Dec.	14.9
	July to Mar.	11.6
	July to June	7.6
Urea ammonium nitrate (UAN) 28-0-0-0 ⁹	July to Sept.	-2.3
	July to Dec.	13.2
	July to Mar.	10.3
	July to June	9.7

Notes:

¹ Fertilizer production includes Canadian producers.

² Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

³ Metric tonnes for some fertilizer products have been converted to the standard categories published.

Nutrient analysis is associated with each fertilizer product type as an industry standard, recognized as N-P-K-S. N represents nitrogen, P represents phosphate, K represents potassium and S represents sulphate. The values are expressed in percentages. Where the analysis contains only three numbers, sulphate is equal to zero.

⁴ Tonnes for Aqua Ammonia 24-0-0 are divided by 3.4; tonnes for 27-0-0 are multiplied by 0.329.

⁵ Tonnes for ESN 44-0-0 are multiplied by 0.9565. As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁶ As of July 2005, UAN data was first reported on a National basis, resulting in lower reported values for AN / CAN and urea.

⁷ Tonnes for Ammonium Thiosulphate 15-0-0-20 are multiplied by 0.83. Elemental sulphur (0-0-0-90 and 0-0-0-85) is excluded from this table (included with 'other' fertilizers).

⁸ Phosphate includes only Monoammonium Phosphate (MAP), and Diammonium Phosphate (DAP) with DAP amounts converted to a MAP standard: tonnes for DAP 18-46-0-0 are multiplied by 0.885.

⁹ Tonnes for Nitrogen Solutions (UAN) 32-0-0 are multiplied by 1.142.

^r revised

^{0^s} value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, year-to-year change: 2008-2009 and 2009-2010

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
percentage											
Nitrogen	July to Sept.	-78.9	-65.5	-52.7	-58.9	24.8	-2.5	19.4	10.6	x	-5.8
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Phosphate ⁶	July to Sept.	-81.7	-67.5	-19.1	-37.8	-10.2	-22.6	24.3	-4.2	x	-10.0
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Potash	July to Sept.	-89.8	-55.9	-68.1	-70.1	x	x	x	-61.9	7.0	-65.8
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..
Sulphate ⁷	July to Sept.	x	x	x	x	-8.1	6.5	16.5	x	x	-12.9
	July to Dec.	..	..	..	..	..	..	..	..	..	..
	July to Mar.	..	..	..	..	..	..	..	..	..	..
	July to June	..	..	..	..	..	..	..	..	..	..

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

^{0^s} value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, year-to-year change: 2007-2008 and 2008-2009^r

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
percentage											
Nitrogen	July to Sept.	-17.6	59.9	58.1	49.2	-1.5	63.4	41.0	38.8	x	41.1
	July to Dec.	22.1	40.3	68.8	55.2	-26.9	-19.8	-19.8	-21.6	x	-12.5
	July to Mar.	4.7	23.7	72.5	50.1	-15.7	-10.0	-0.9	-8.2	x	-1.1
	July to June	-14.1	-10.3	51.4	19.6	-11.7	-6.4	-2.1	-6.1	x	-2.3
Phosphate ⁶	July to Sept.	0 ^s	281.8	-6.6	32.0	-14.7	13.1	21.6	7.7	x	11.3
	July to Dec.	163.2	128.3	-23.3	11.3	-41.5	-21.4	-15.9	-25.4	x	-20.4
	July to Mar.	-2.0	84.1	-13.0	2.4	-29.0	-15.3	-8.4	-16.9	x	-13.5
	July to June	x	x	-20.4	-18.2	-23.6	-8.6	-10.1	-12.7	x	-13.9
Potash	July to Sept.	-2.4	-65.8	-25.5	-34.4	x	x	x	-30.0	x	-32.1
	July to Dec.	4.7	-32.3	20.1	1.5	x	x	-43.2	-41.2	x	-21.4
	July to Mar.	-43.8	-42.5	-25.3	-32.2	x	x	x	-48.1	x	-40.3
	July to June	x	x	-37.4	-46.0	x	x	x	-44.9	x	-45.5
Sulphate ⁷	July to Sept.	x	x	x	-8.1	23.4	22.9	58.5	33.8	x	20.0
	July to Dec.	x	x	x	-6.3	-38.0	-38.6	-37.6	-38.1	x	-32.7
	July to Mar.	x	x	x	-20.3	-24.8	-19.6	-9.6	-17.0	x	-17.5
	July to June	x	x	0.7	-5.3	-14.4	-17.1	-10.3	-14.1	x	-13.0

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year.

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.

Fertilizer shipments¹ to Canadian agriculture markets, by nutrient content², Cumulative FYTD³, year-to-year change: 2006-2007 and 2007-2008^r

Nutrient	Period	Atlantic	Quebec	Ontario	Eastern	Manitoba	Sask.	Alberta ⁴	Prairie	British	Canada ⁵
		Provinces			Provinces				Provinces	Columbia	
						percentage					
Nitrogen	July to Sept.	350.7	72.4	-20.0	10.6	-15.7	-16.8	-21.9	-18.5	x	-13.4
	July to Dec.	12.3	-17.3	-28.8	-22.5	8.6	27.5	8.9	15.3	-64.7	9.0
	July to Mar.	11.1	-9.4	-36.0	-25.8	12.7	35.4	14.5	21.8	x	13.0
	July to June	14.7	0.7	-27.3	-14.5	6.7	22.3	10.9	14.6	x	9.1
Phosphate ⁶	July to Sept.	0 ^s	-15.9	70.2	59.8	81.7	248.8	46.0	108.7	x	99.8
	July to Dec.	-70.1	-4.9	47.6	5.3	20.4	27.8	5.0	17.7	x	15.8
	July to Mar.	16.6	56.9	28.0	28.4	18.1	21.6	1.4	13.8	x	16.1
	July to June	x	x	2.5	12.8	-0.1	7.5	1.7	3.6	x	5.4
Potash	July to Sept.	-37.2	-8.7	-56.4	-46.4	278.5	x	x	123.8	x	-12.7
	July to Dec.	-35.6	28.9	-34.8	-22.5	x	x	-17.4	33.2	x	-0.2
	July to Mar.	-16.9	25.9	-31.5	-20.2	x	x	x	23.9	x	-2.5
	July to June	x	x	x	-17.8	x	x	x	8.0	x	-7.9
Sulphate ⁷	July to Sept.	0 ^s	x	x	28.1	27.5	98.0	38.8	57.6	x	46.5
	July to Dec.	x	x	x	3.1	11.9	45.0	40.6	35.4	x	28.6
	July to Mar.	67.1	x	x	11.0	12.7	40.7	33.9	32.3	-14.7	28.4
	July to June	x	x	-14.2	-2.6	5.5	15.3	13.0	12.5	0.5	10.3

Notes:

Data prior to July 2006 was collected by the Canadian Fertilizer Institute (CFI). Different coverage and reporting methods will affect the comparability of the data.

¹ Fertilizer shipments include Canadian producers, wholesale distributors and retail distributors.

² Nutrient content is derived by summing the percentage of each nutrient from the shipments of various fertilizer products.

³ Fertilizer Year-to-date (FYTD): data are compiled on a fertilizer year basis starting in July and ending in June of the following year

⁴ For the purpose of this survey, Alberta includes Peace River, British Columbia.

⁵ The Canada shipments amount excludes BC.

⁶ The phosphate tonnage includes amounts from all fertilizer products containing phosphates.

⁷ The sulphate tonnage includes amounts from all fertilizer products containing sulphates.

^r revised

0^s value rounded to 0 (zero).

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

.. not available

Totals may not add due to rounding.