

Weather from 2017 East Central Area

York RAINFALL

NAME	ADDRESS	TOTAL	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
Boadway, Tim	Mt Albert	813	132	132	185	78	137	81	68	74
King, Rodney	Stouffville	683	95	165	179	64	57	60	63	
Mitchell, Hugh	Richmond Hill	626	101	93	169	108	51	31	73	63
Mitchell, Hugh	King	981	111	173	294	116	106	73	108	94
Reesor, Burkholder	Stouffville	626	100	153	149	84	45	31	64	
Sharview Farms	Sharon	601		130	191	57	75	58	90	
airport	Markham	697	116	161	134	121	73	30	62	
Average		718	109	144	186	90	78	52	75	734

York CHU start May 1 to Oct 31 or -2C

NAME	ADDRESS	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT
Boadway, Tim	Mt Albert	3446	365	646	766	695	592	382
King, Rodney	Stouffville	3486	359	641	800	719	606	361
Mitchell, Hugh	Oak Ridges	3436	348	626	782	706	620	354
Reesor, Burkholder	Stouffville	3415	342	642	780	694	584	373
Sharview Farms	Sharon	3434	344	661	769	699	594	367
airport	Markham	3530	347	630	814	730	615	394
Average		3458	351	641	785	707	602	372

Durham RAINFALL

NAME	ADDRESS	TOTAL	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
Barrie, Tom	Bowmanville	578	95	147	106	20	76	50	84	60
Bowman, Eric	Enniskillen	991	127	286	172	145	100	82	79	
Murray Norton	Uxbridge	685	85	173	166	86	80	45	51	
Shadyway	Sunderland	677	103	157	149	55	57	57	99	
Smith, Jim	Blackwater	601	90	123	152	42	60	59	75	63
Youngfield	Nestleton	546	82	118	103	70	58	62	53	45
Average		685	97	165	149	70	72	60	74	

Durham CHU start May 1 to Oct 31 or -2C

NAME	ADDRESS	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT	end
Barrie, Tom	Bowmanville	3361	347	606	765	698	572	373	
Bowman, Eric	Enniskillen	3601	388	652	783	739	638	401	
M Norton	Uxbridge	3221	329	620	762	700	573	237	17-Oct
Shadyway	Sunderland	3446	348	624	775	713	611	375	
Smith, Jim	Blackwater	3321	347	614	757	687	570	346	
Youngfield	Nestleton	3211	344	614	747	691	583	232	17-Oct
Average		3383	358	627	765	705	601	327	

Peterborough RAINFALL

NAME	ADDRESS	TOTAL	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
Begg, Fred	Norwood	724	108	210	161	148	43	54		
Hoftzyer Farms	Hastings	600	81	157	121	65	46	45	85	50
Inglis, Dennis	Norwood	693	79	181	161	210	41	21		
Moore, Neil	Warsaw	533		162	94	109	38	51	79	
Trent U		619	112	170	87	72	67	46	65	
Airport	Peterborough	623	100	182	98	56	83	45	59	
Average		672	96	177	120	110	53	44	72	

Peterborough CHU start May 1 to Oct 31 or -2C

NAME	ADDRESS	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT	end
Begg, Fred	Norwood	2740	353	547	695	621	524		
Hoftzyer Farms	Hastings	3167	364	606	742	664	560	231	17-Oct
Inglis, Dennis	Norwood	3507	413	654	775	765	649	251	17-Oct
Trent U		2950	339	567	704	609	511	220	16-Oct
Airport	Peterborough	3049	338	567	721	651	555	217	16-Oct
Average		3083	361	588	727	662	560	230	



Victoria (CKL) RAINFALL

NAME	ADDRESS	TOTAL	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
Chase, Ken	Lindsay	643	88	157	126	105	50	45	72	
Kinghorn, John	Woodville	795	98	166	163	98	115	45	110	
McLean, Robert	Omeme	674	106	177	135	67	73	46	70	
Moore, Neil	Lindsay	630	83	148	157	89	45	42	66	57
Peeters, Peter	Omeme	701	91	188	156	87	64	42	73	52
Average		689	93	167	147	89	69	44	78	

November rain not in Total

Victoria (CKL) CHU start May 1 to Oct 31 or -2C

NAME	ADDRESS	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT	end
Kinghorn, John	Woodville	3413	337	619	770	713	596	378	
McLean, Robert	Omeme	3561	358	637	803	731	622	410	
Moore, Neil	Lindsay	3159	343	605	748	671	561	231	17-Oct
Average		3378	346	620	774	705	593	340	

The Following Heat Units are from May 11

WEATHER SUMMARY 1988 - 2017 at Lindsay = 30 years

Crop Heat Units - May 11 to frost (-2). Frost on October 17, 2017 - Average = October 12

Year	CHU	Year	CHU	1988 - 2017 ave	2014	2015	2016	2017
1998	3155	2008	3111	May	308	355	347	352
1999	2979	2009	2805	June	647	640	605	593
2000	2593	2010	3329	July	770	700	718	784
2001	3027	2011	3427	Aug	738	676	695	790
2002	3054	2012	3157	Sept	530	497	615	567
2003	3018	2013	3159	Oct	143	105	144	150
2004	3180	2014	3058	TOTAL	3117	2973	3124	3236
2005	3358	2015	3124 + 182 from May 1 = 3306					
2006	3124	2016	3236 + 78 from May 1 = 3314					
2007	3410	2017	3135 + 24 from May 1 = 3159					

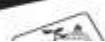
Rainfall (mm) - April to October

Year	mm	Year	mm	1988 - 2017 ave	2014	2015	2016	2017
1998	517	2008	751	April	62	109	59	37
1999	493	2009	644	May	80	45	77	15
2000	677	2010	489	June	83	64	158	38
2001	471	2011	640	July	71	112	49	63
2002	619	2012	618	Aug	79	61	62	79
2003	587	2013	629	Sept	79	75	77	38
2004	482	2014	556	Oct	75	90	67	51
2005	513	2015	548	TOTAL	530	556	548	321
2006	667	2016	321					
2007	434	2017	630					

WEATHER SUMMARY 1988 - 2017 at Bowmanville, Markham = 30 years

Crop Heat Units - May 11 to frost (-2). Frost on October 31+, 2017 - Average = October 17

Year	CHU	Year	CHU	1988 - 2017 ave	2014	2015	2016	2017
1998	3371	2008	3209	May	310	304	363	391
1999	3112	2009	3027	June	652	628	603	663
2000	2751	2010	3471	July	785	767	751	845
2001	3055	2011	3550	Aug	755	734	749	860
2002	3467	2012	3398	Sept	549	516	663	640
2003	3126	2013	3286	Oct	160	274	150	320
2004	3247	2014	3425	TOTAL	3210	3336	3279	3719
2005	3606	2015	3279 + 187 from May 1 = 3466					
2006	3309	2016	3719 + 82 from May 1 = 3801					
2007	3578	2017	3502 + 28 from May 1 = 3530					





Rainfall (mm) - April to October				1988 - 2017 ave		2014	2015	2016	2017
Year	mm	Year	mm	Month	mm	mm	mm	mm	mm
1998	440	2008	689	April	75	89	80	44	116
1999	516	2009	645	May	80	60	64	30	161
2000	670	2010	655	June	89	90	158	50	134
2001	526	2011	632	July	78	105	31	64	121
2002	421	2012	697	Aug	74	99	68	60	73
2003	547	2013	726	Sept	84	128	83	36	30
2004	468	2014	657	Oct	71	86	91	51	62
2005	431	2015	575	TOTAL	551	657	575	335	697
2006	543	2016	335						
2007	315	2017	697						

Area Average Comparison			Difference	Rain	2016	2017	difference
HU	2016	2017					
Durham	3514	3374	-140	Durham	386	679	293
Peterboro	3348	3083	-265	Peterboro	323	672	349
Victoria	3489	3378	-111	Victoria	362	689	327
York	3684	3458	-226	York	384	718	334
North'land	3565	3353	-212	North'land	337	783	446

Weather station comparison at Lindsay for 2017

CHU	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT		
National G	3453	381	635	769	701	586	381	-2C	
AcuRite 1	3513	388	640	775	719	591	400	26-Oct	
AcuRite 2	3241	353	614	758	689	581	246	17-Oct	
Davis	3157	343	603	748	670	563	230	17-Oct	
Average	3341	366	623	763	695	580	314		
Rain	TOTAL	APR	MAY	JUN	JUL	AUG	SEPT	OCT	Nov
National G	474	54	99	121	73	36	32	59	53
AcuRite 1	660	82	150	186	97	40	38	67	63
AcuRite 2	600	79	139	153	93	41	35	60	58
Davis	627	83	147	155	89	45	42	66	58
Average	590	75	134	154	88	41	37	63	



Weather from 2017 Quinte Area

Lennox & Addington/ Prince Edward RAINFALL

NAME	ADDRESS	TOTAL	November rain not in Totals							
			APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
Kaiser Lake Farms	Napanee	824	148	181	137	66	78	44	170	61
Kingston		857	138	157	94	145	73	62	188	
DeSousa, S	Mountain View	806	146	156	142	53	53	46	210	

Northumberland RAINFALL

NAME	ADDRESS	TOTAL	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV
Stewart,B	Brighton	877	119	251	153	68	67	91	128	90
Thrower, M	Warkworth	768	103	228	182	46	80	73	56	
Townsend,G	Campbellford	691	91	171	130	96	55	50	98	
Cobourg		763	110	194	183	102	28	44	102	
Trenton		816	113	247	136	54	66	54	146	
Average		783	107	218	157	73	59	62	106	

Lennox & Addington/ Prince Edward CHU start May 1 to Oct 31

NAME	ADDRESS	TOTAL	MAY	JUN	JUL	AUG	SEPT	OCT
Kaiser Lake Farms	Napanee	3726	407	652	822	783	618	444
Kingston		3425	339	619	772	709	585	401
DeSousa, S	Mountain View	3712	402	665	812	767	644	422

Northumberland CHU start May 1 to Oct 31

NAME	ADDRESS	TOTAL	MAY	JUNE	JULY	AUG	SEPT	OCT	end
Stewart,B	Brighton	3524	364	643	788	726	620	383	
Thrower,M	Warkworth	3368	390	642	783	710	604	239	17-Oct
Townsend,G	Campbellford	3184	369	595	749	682	563	226	17-Oct
Cobourg		3307	275	556	767	714	621	374	
Trenton		3381	374	635	794	730	605	243	17-Oct
Average		3353	354	614	776	712	603	293	

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