

ACCUMULATED CORN HEAT UNITS (CHU) SUMMARIES

Grey County Accumulated Corn Heat Units (CHU) Summary 2021

Name	May	June	July	Aug	Sept	Oct	Total to Sept 30	Total to Oct 31st
T. Kennedy, Holland Twp.	-	-	695.1*	793.6*	396.2*	458.7*	Not enough data	Not enough data
A. Sandink, Sullivan Twp.	373	740	764	835	555	433	3267	3700
S. Matthews, Normanby Twp.	325.9	692.1	691	750.7	477.8	342.7	2937.5	3280.2
S. & K. Luckhardt, Normanby, Twp.	361.5	734.9	726.7	801.3	525.1	415.2	3149.5	3564.7
M. Jacobs, Normanby Twp.	370.5	737.9	730.8	816.3	513.6	378.4	3169.1	3547.5
Average	357.7	726.2	728.1	800.8	517.9	392.3	3130.7	3523

Bruce County Accumulated Corn Heat Units (CHU) Summary 2021

Name	May	June	July	Aug	Sept	Oct	Total to Sept 30	Total to Oct 31st
P. Johnson, Arran Twp.	266.5	724.5	749.6	831.9	568.7	83.9	3141.1	3225.1
L. Nichols, Culross Twp.	285.7	748.9	764	797.9	552.8	374.2	3149.3	3523.5
Average	276.1	736.7	756.8	814.9	560.75	229.05	3145.25	3374.3

RAINFALL SUMMARIES

Grey County Rainfall 2021 Summary (recorded in mm)

Name	May	June	July	Aug	Sept	Oct	Total May-Sept	5 Year Average
T. Kennedy, Holland Twp.			116	50	233	100	Not enough data	Not enough data
A. Sandink, Sullivan Twp.	36	101	133	19	197	103	486	466
S. Matthews, Durham	21	93	133	98	149	113	494	441.1
S. & K. Luchhardt, Normanby Twp.	16	119	198	31	208	92	572	432.4
M. Jacobs, Normanby Twp.	41	97	127	102	212	156	579	596.4
Average	28.5	102.5	147.8	62.5	191.5	116	532.8	483.9

Bruce County Rainfall 2021 Summary (recorded in mm)

Name	May	June	July	Aug	Sept	Oct	Total May - Sept	5 Year Average
P. Johnson, Arran Twp.	41.9	130	174.7	59.3	216.5	80.4	622.4	463.1
L. Nichols, Culross, Twp.	23	124	99	27	183	90	456	400.1
Average	32.5	127	136.9	43.2	199.75	85.2	539.2	431.6

Grey Sauble Conservation Authority Rainfall 2021 Summary

(recorded in mm)

Municipality	May	June	July	Aug	Sept	Oct	Total May-Sept
Arran-Elderslie	30	98	144	45	168	79	97
Brockton	-	148	80	41	266	128	-
Chatsworth	20	126	130	33	213	102	104.4
Georgian Bluffs	25	86	164	62	167	114	100.8
Grey Highlands	28	112	154	83	175	112	110.4
Hanover	-	149	138	77	189	108	-
Huron Kinloss	-	-	70	22	169	20	-
Kincardine	-	86	119	24	199	111	-
Meaford	40	120	186	55	213	93	141.4
Northern Bruce Peninsula	-	78	199	61	102	88	-
Owen Sound	45	128	256	77	242	120	149.6
Saugeen Shores	-	120	124	37	144	69	-
South Bruce	-	99	129	64	173	124	-
Southgate	-	131	151	151	150	154	-
Town of the Blue Mountains	66	89	183	64	192	92	118.8
Town of South Bruce Peninsula	36	61	176	65	139	123	95.4
West Grey	-	121	106	61	152	169	-
Average	36.3	109.5	147.6	60.1	179.6	106.2	106.6

Grey Sauble Conservation Authority has generously shared their 2021 rainfall data with us for publication. Data points within each municipality ranged from 1 to 13 weather recording stations per month. Grey Sauble has an interactive map for their rainfall data, which shows individual results for each station. If you'd like to take a look at the map, please follow this link! <https://www.google.com/maps/d/viewer?mid=161UCFfa57k6ECUsJRMWVZKA-D-Y&ll=44.702985696342665%2C-80.43503550327449&z=9>

CoCoRaHS 2021 Local Rainfall Data Summary

(Recorded in mm)

Name	May	June	July	Aug	Sept	Total May-Sept
Lake Charles	44.7	70.6	133.9	85.1	125.2	459.5
NE Corner, Chatsworth	38.9	118.4	120.6	39.4	208.3	525.6
Wodehouse	29.7	117.9	98.6	88.6	200.4	535.2
Priceville	20.8	126.2	125.5	68.8	200.7	542
Durham	38.4	105.4	134.9	56.4	195.3	530.4
Listowel	35.1	105.7	144.3	39.1	191	515.2
Average	34.6	107.4	126.3	62.9	186.8	518

This rainfall data set was submitted by David Morris, from the 'Community Collaborative Rain, Hail and Snow Network', which is a precipitation tracking group with data collectors across North America. If you would like to see more of their data sets, including maps and individual data points, please go to: <https://www.cocorahs.org/>

Grey Sauble Conservation Authority CHU 2021 Summary

Municipality	May	June	July	Aug	Sept	Oct	Total to Sept 30	Total to Oct 31st
Arran-Elderslie	354	732	739	808	541	425	3174	3599
Brockton	-	746	747	815	538	424	-	-
Chatsworth	-	711	713	800	518	410	-	-
Georgian Bluffs	375	705	716	803	537	418	3136	3554
Grey Highlands	322	703	696	773	480	371	2974	3345
Hanover	-	742	749	819	548	427	-	-
Huron Kinloss	-	719	759	843	579	459	-	-
Kincardine	-	728	766	844	604	466	-	-
Meaford	336	728	735	827	551	458	3177	3635
Northern Bruce Peninsula	-	613	708	830	565	426	-	-
Owen Sound	346	731	742	827	551	425	3197	3622
Saugeen Shores	-	733	775	847	658	484	-	-
South Bruce	-	731	729	801	532	419	-	-
Southgate	-	709	702	772	484	371	-	-
Town of the Blue Mountains	325	693	754	841	573	415	3186	3601
Town of South Bruce Peninsula	325	688	742	822	570	416	3147	3564
West Grey	-	705	687	760	488	389	-	-
Average	340.4	712.7	732.88	807.8	548.1	423.7	3141.9	3565.58

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<https://www.google.com/maps/d/viewer?mid=161UCFfa57k6ECUsJRMWVZKA-D-Y&ll=44.702985696342665%2C-80.43503550327449&z=9>