

Seismicity Report 2020

EARTHQUAKE EVENT SUMMARY 2020

Year	Month	Located Events		Total located	Recorded Events					Total recorded	Felt Events
		Local	Near		Local	Near	Regional	Distant	Blasts		
2020	Jan	27	99	126	27	99	32	0	4	162	6
2020	Feb	11	53	64	11	53	10	0	2	76	0
2020	Mar	13	24	37	13	24	6	3	1	47	0
2020	April	25	14	39	25	14	15	0	2	56	0
2020	May	16	50	66	16	50	8	1	4	79	2
2020	Jun	19	8	27	19	8	9	0	4	40	3
2020	Jul	11	9	20	11	9	12	1	2	35	2
2020	Aug	17	9	26	17	9	13	0	2	41	4
2020	Sep	19	8	27	19	8	12	0	5	44	0
2020	Oct	23	9	32	23	9	9	1	14	56	0
2020	Nov	19	5	24	19	5	4	0	9	37	1
2020	Dec	9	8	17	9	8	7	0	4	28	0
ALL	Totals	209	296	505	209	296	137	6	53	701	18
							Total Recorded events				701

Earthquakes felt in 2020

Date	Time(EST)	Lat.(° N)	Long.(° W)	Depth	Mag.(Mt)	Local Region Sub- areas	Parish	Subarea Number	Epicentre Location	Intensity
1/2/2020	2:27pm	18.116	-76.657	12.1	3.0	Blue Mountains Block	Portland	16	Located 8km North of Penlyne Castle, St. Thomas in the Blue Mountains	Reportedly felt in Kingston and St Andrew
1/19/2020	9:06pm	18.173	-76.656	4.3	3.2	Blue Mountains Block	Portland	16	Located approximately 6 km south of Buff Bay, Portland	Reportedly felt in Kingston and St Andrew (Gordon Town and Manor Park, Chancery Hall, Beverly Hills).
1/19/2020	10:57pm	18.161	-76.664	5.1	2.9	Blue Mountains Block	Portland	16	Located approximately 8 km south of Buff Bay, Portland.	Reportedly felt in Kingston and St Andrew (Chancery Hall,).
1/24/2020	9:19am	17.772	-77.404	17.2	3.5	South Coast Fault Zone	Offshore	25	Located offshore, approximately 30km south of Mandeville, Manchester.	Reportedly felt in Manchester (Mandeville and Spur Tree)
1/28/2020	2:10pm	19.334	-78.626	17.7	7.7	Cayman Ridge	NA	27	Located approximately 110km NNW	Reportedly felt islandwide

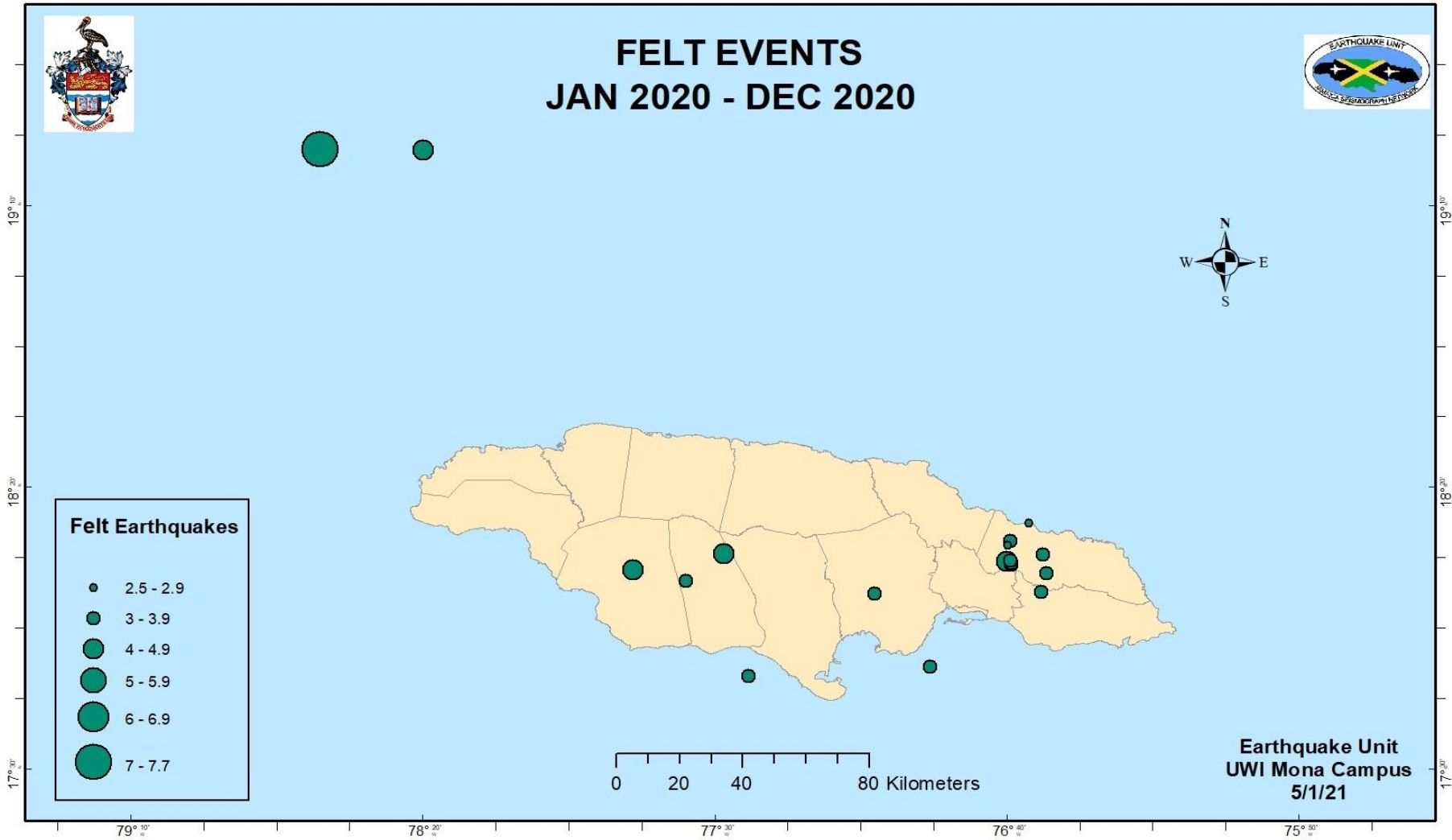
									of Lucea, Hanover	
1/29/2020	9:53am	19.331	-78.331	0.0	4.9	Oriente Fracture Zone	NA	30	Located approximately 120km NNW of Lucea, Hanover	Reportedly felt in sections of St James and Hanover.
5/8/2020	9:13am	18.227	-76.603	0.0	2.8	Buff Bay	Portland	12	Located near Spring Garden, Portland	Reportedly felt in Hart Hill, Portland
5/14/2020	4:03pm	18.077	-76.554	11.2	3.1	Blue Mountains Block	Portland	16	Located in the Blue Mountains approximately 8km Northeast of Hagley Gap, St Thomas.	Reportedly felt in Kingston and St Andrew
6/14/2020	2:52am	18.112	-76.666	19.8	4.0	Blue Mountains Block	Portland	16	Located in the Blue Mountains approximately 7km North of Penlyne Castle, St Thomas	Reportedly felt in St Catherine, Kingston and St Andrew
6/14/2020	12:27pm	18.108	-76.654	21.3	3.1	Blue Mountains Block	St Andrew	16	Located in the Blue Mountains approximately 7km Northwest of Penlyne	Reportedly felt in Kingston and St Andrew

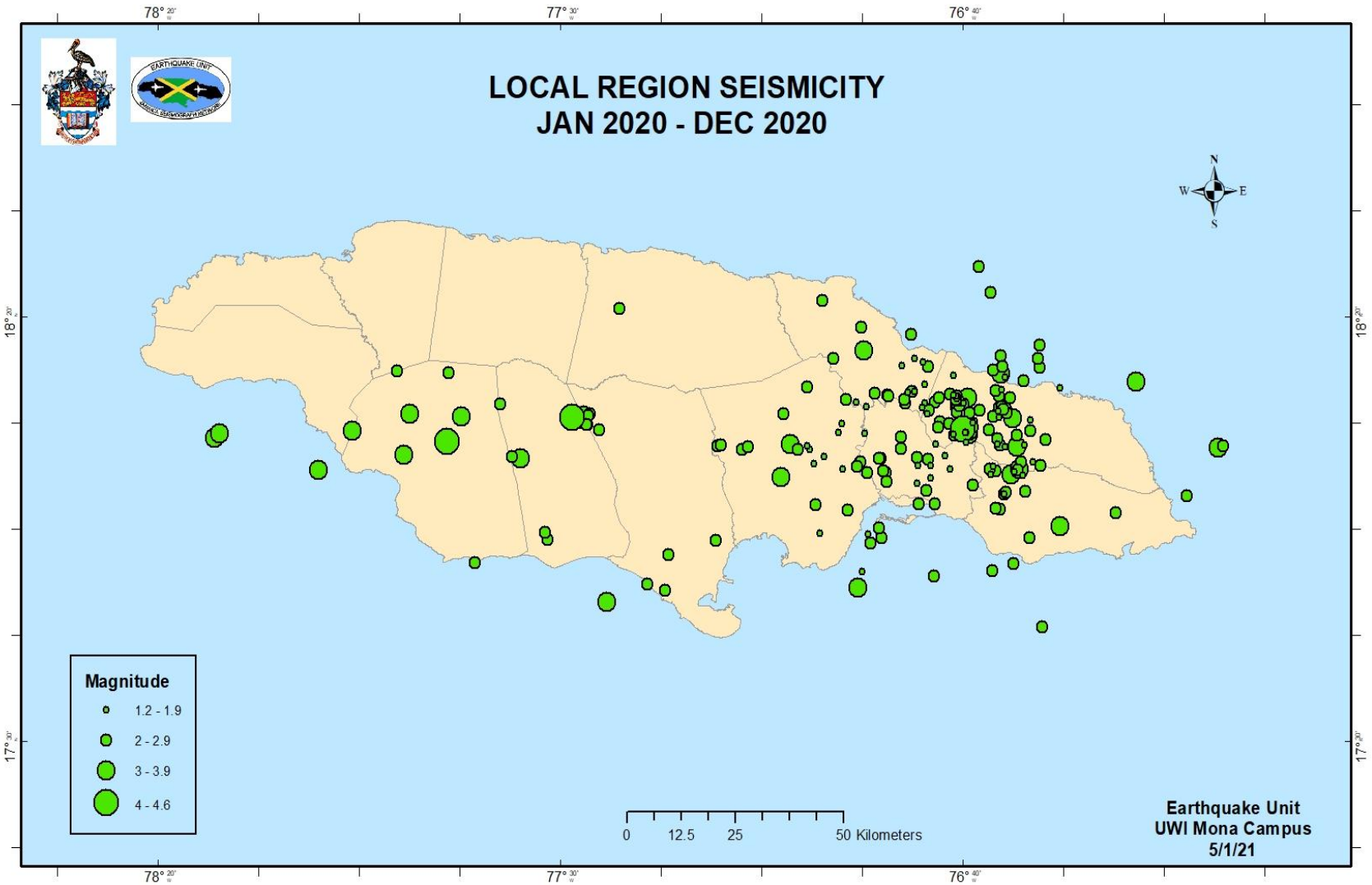
									Castle, St Thomas	
6/26/2020	8:29am	17.801	-76.884	13.7	3.5	Morant Basin	Offshore	26	Located offshore, approximately 15km southeast of Hellshire, St Catherine	Reportedly felt in Portmore, St Catherine
7/13/2020	9:02am	18.088	-77.734	18.7	4.1	Montpelier-Newmarket Belt	St Elizabeth	7	Located approximately 10km northwest of Santa Cruz, St Elizabeth	Reportedly felt in Kingston and St Andrew (Half Way Tree, Three Miles), St Elizabeth
7/17/2020	4:21pm	18.055	-77.582	19.2	3.4	Rio Minho-Crawle River Fault Zone	Manchester	15	Located approximately 10km west Mandeville, Manchester	Reportedly felt in Mandeville, Manchester
8/3/2020	6:08am	18.102	-76.654	7.8	3.5	Blue Mountains Block	Portland	16	Located approximately 8km northwest of Penlyne Castle, St Andrew	Reportedly felt in Kingston and St Andrew
8/26/2020	7:28am	18.135	-77.475	24.8	4.6	Rio Minho-Crawle River Fault Zone	Manchester	15	Located approximately 8km east of Mile Gully, Manchester	Reportedly felt in Westmoreland, St Elizabeth, St James, Clarendon, Manchester, St

										Mary and Kingston and St Andrew
8/27/2020	6:55pm	18.133	-76.564	23.9	3.6	Blue Mountains Block	Portland	16	Located approximately 8km South of Hope Bay, Portland	Reportedly felt in Kingston and St Andrew, St Catherine , Portland
8/29/2020	1:00am	18.018	-77.043	21.8	3.1	St Cathrine Plains	St Catherine	20	Located near Kitson Town, St Catherine	Reportedly felt in St Catherine, Kingston and St Andrew
11/8/2020	2:59pm	18.023	-76.567	7.6	3.4	Yallahs-Plantain Garden Fault Zone	St Thomas	23	Located approximately 7km northwest of Trinity Ville, St Thomas	Reportedly felt in St Catherine, Kingston and St Andrew

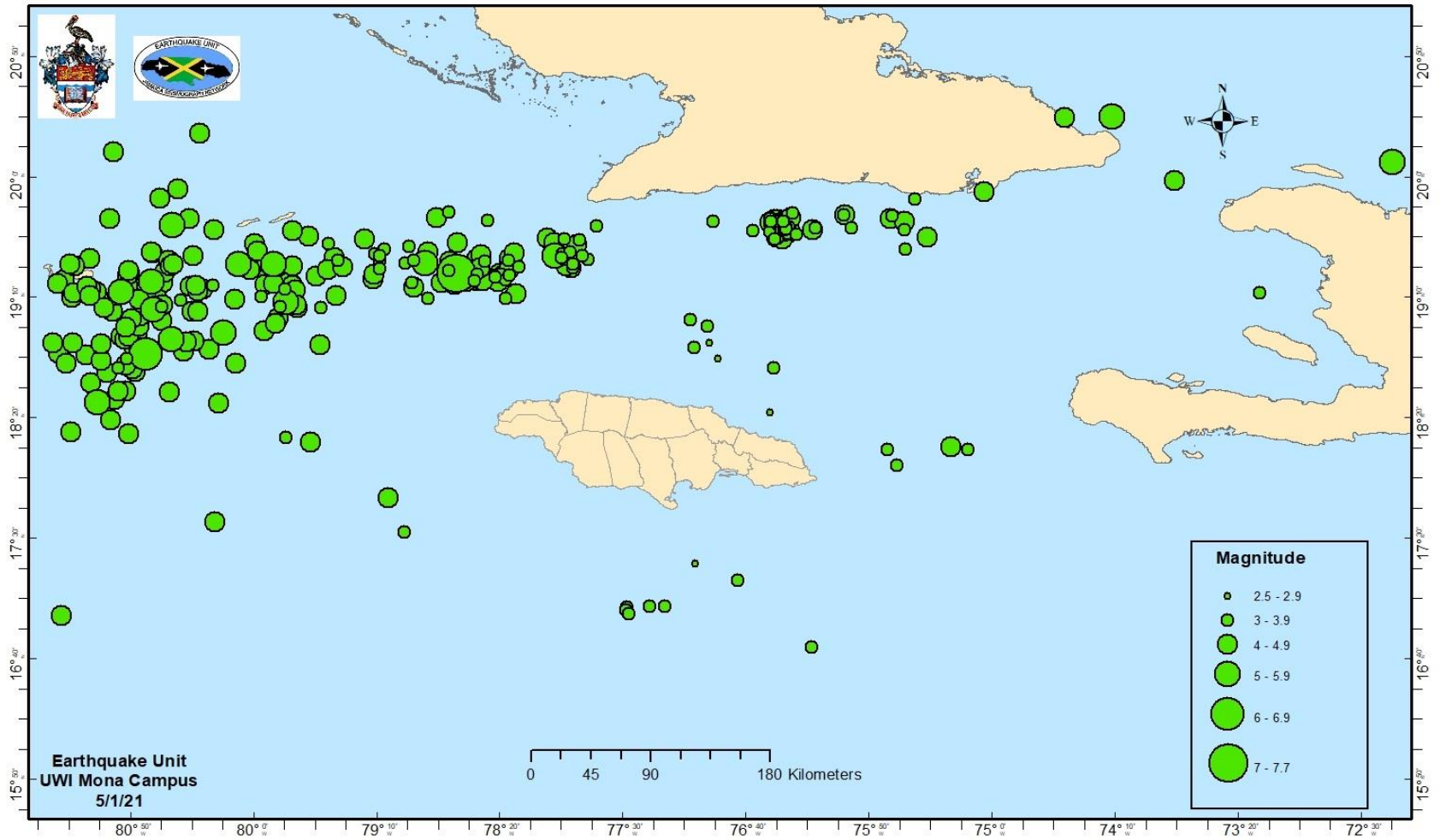


FELT EVENTS JAN 2020 - DEC 2020

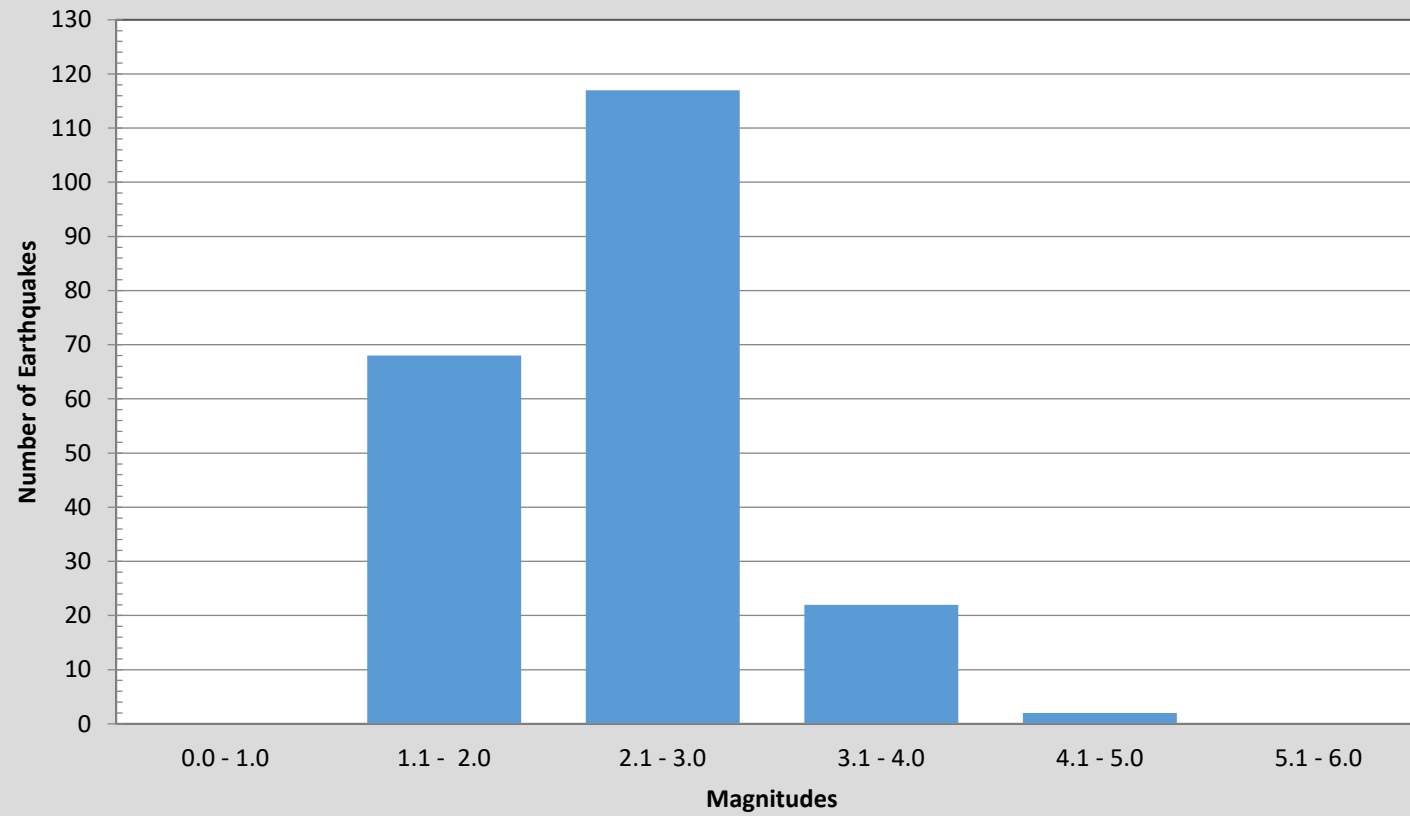




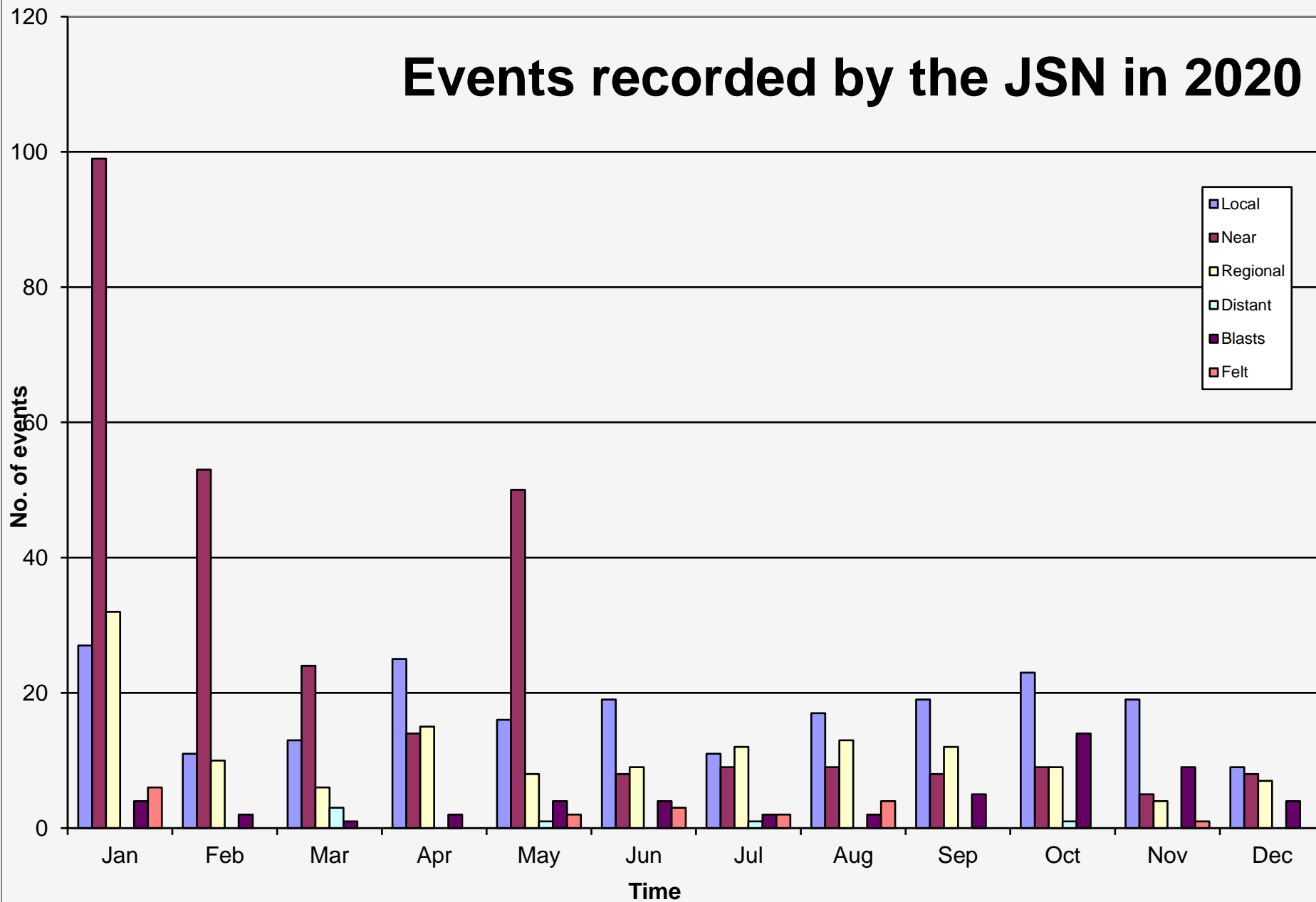
NEAR REGION SEISMICITY JAN 2020 - DEC 2020



Magnitude Distribution of Local Earthquakes 2020

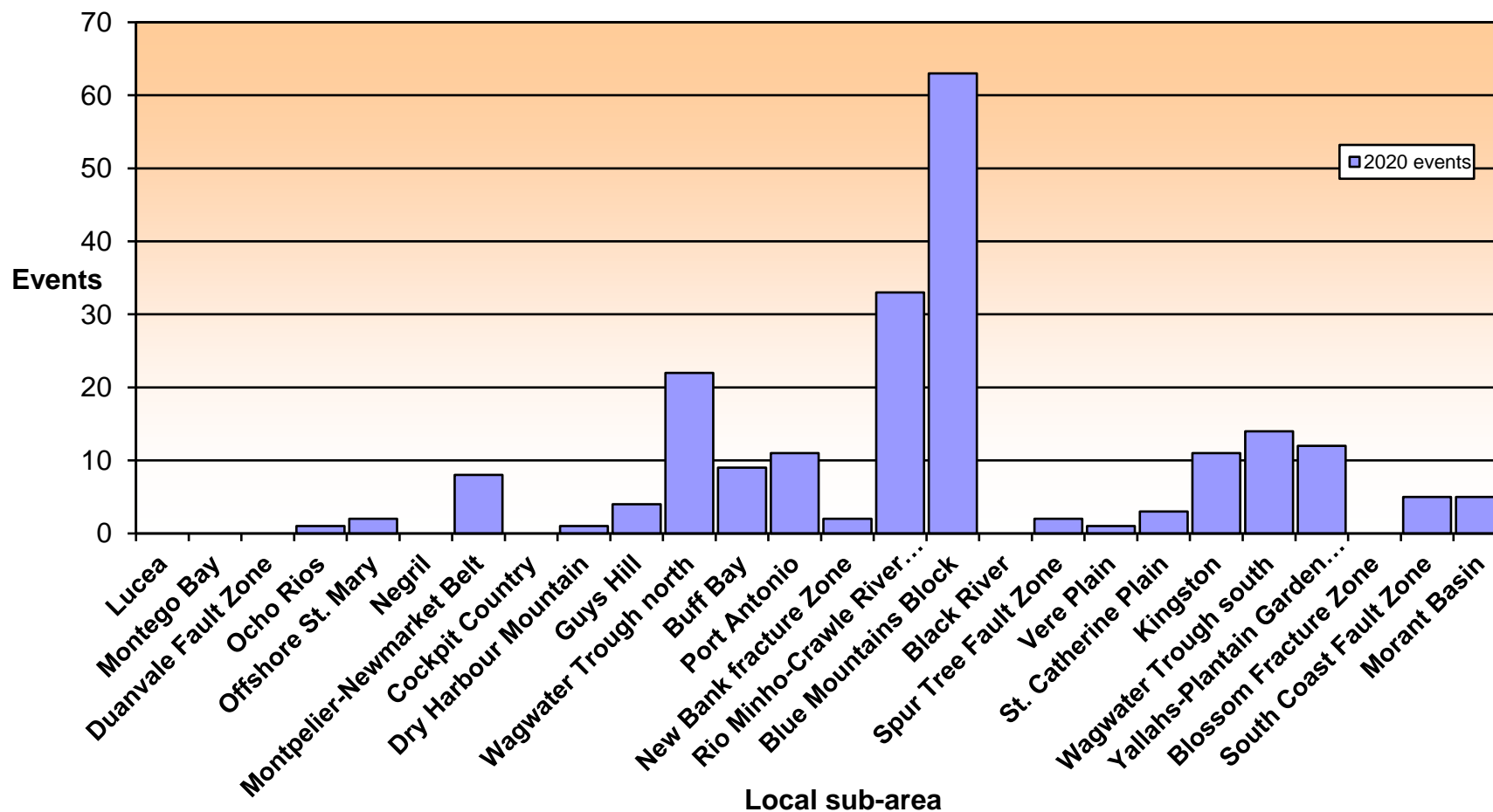


Events recorded by the JSN in 2020

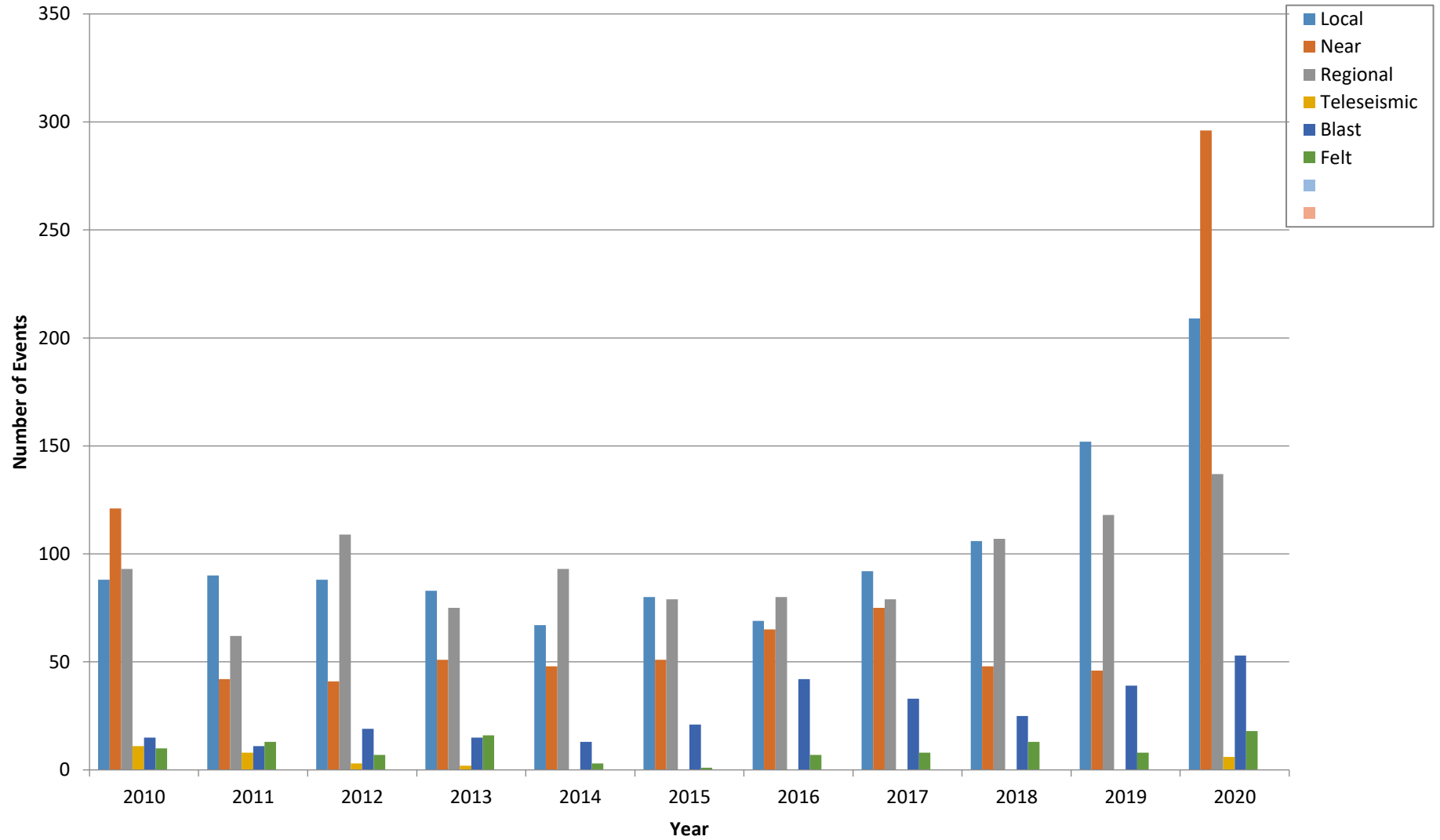


SEISMICITY BY SUB-AREA

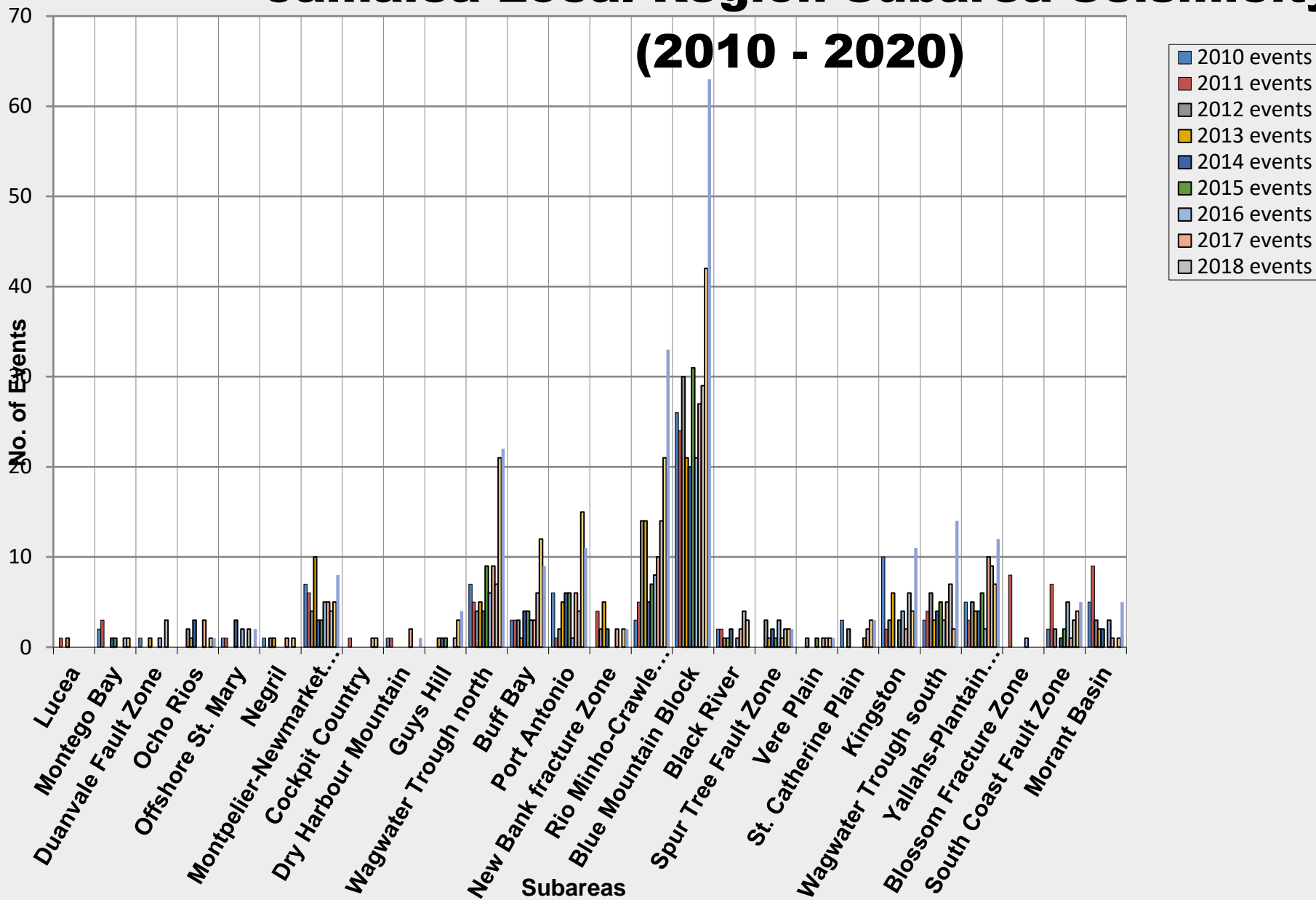
JANUARY - DECEMBER 2020

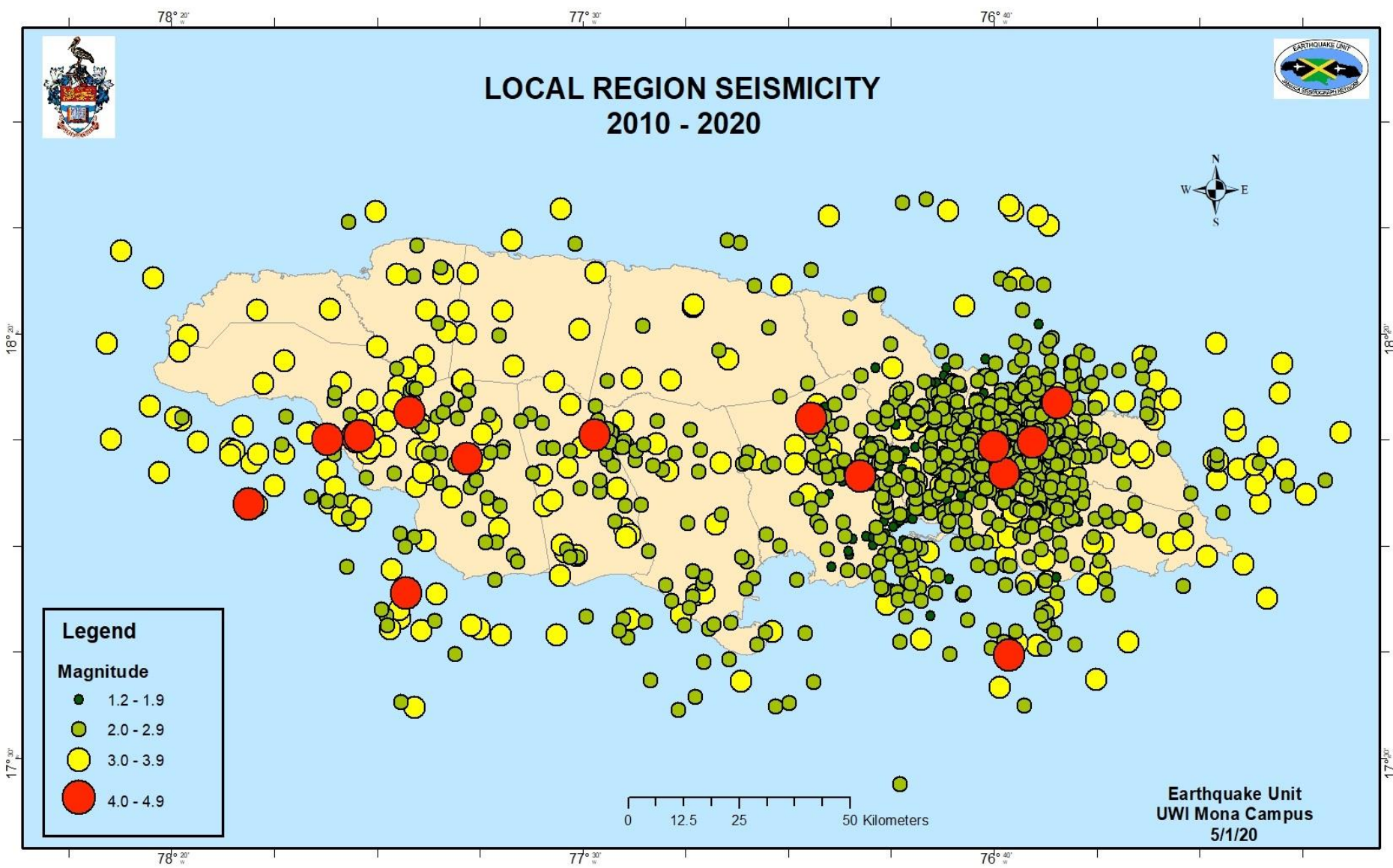


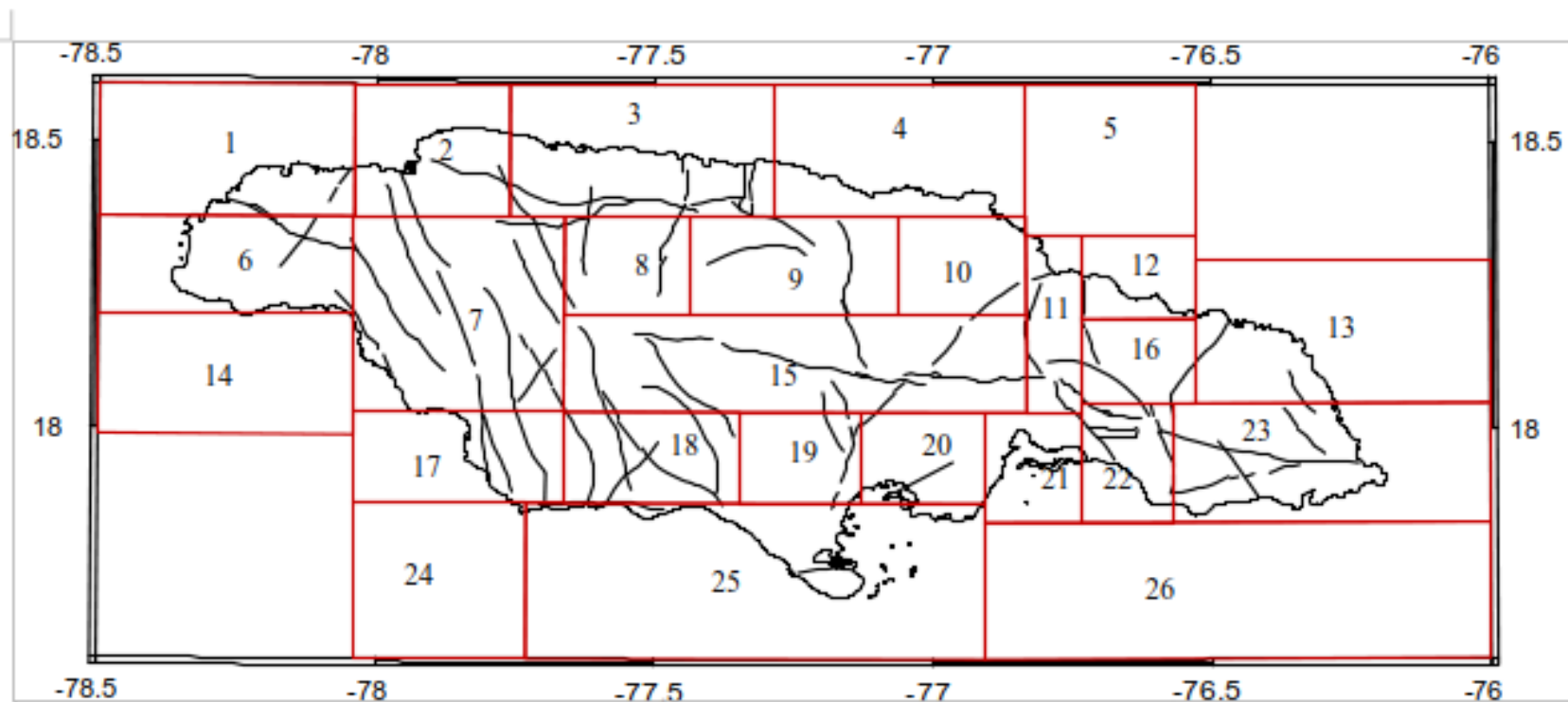
Events Recorded by the JSN 2010 - 2020



Jamaica Local Region Subarea Seismicity (2010 - 2020)







JSN Local region sub-areas 1 - 26 and geologic faults (from Jamaica Geologic Structure Series, Jamaica 1:250,000, 1992)

Local Region Seismic Activity - 2020

Date	Origin time	Lat.(° N)	Long.(° W)	Depth	Mag.(Mt)	Local Region Sub-areas	Parish	Number	Reported Felt
1/1/2020	1300 53.0	18.105	-76.662	11.3	1.5	Blue Mountains Block	Portland	16	No
1/1/2020	0206 59.2	18.177	-76.820	15.0	2.0	Wagwater Trough North	St Mary	11	No
1/2/2020	1927 20.5	18.116	-76.657	12.1	3.0	Blue Mountains Block	Portland	16	Yes
1/3/2020	0551 29.5	17.808	-77.319	17.5	2.5	South Coast Fault Zone	Offshore	25	No
1/3/2020	1616 51.6	18.079	-76.128	0.1	2.8	Port Antonio	Offshore	13	No
1/5/2020	1934 7.3	18.127	-76.656	16.4	2.8	Blue Mountains Block	Portland	16	No
1/6/2020	0358 9.0	18.128	-76.642	8.1	1.9	Blue Mountains Block	Portland	16	No
1/9/2020	2348 45.6	17.918	-76.840	20.1	2.2	Kingston	Offshore	21	No
1/9/2020	0819 2.4	18.095	-78.215	11.2	3.4	New Bank Fracture Zone	Offshore	14	No
1/10/2020	0612 27.4	18.103	-78.206	7.0	3.3	New Bank Fracture Zone	Offshore	14	No
1/13/2020	0609 57.0	18.235	-76.738	0.0	2.1	Wagwater Trough North	St Mary	11	No
1/14/2020	1705 25.1	17.953	-76.905	22.2	2.3	Kingston	St Catherine	21	No
1/18/2020	0924 49.2	18.155	-76.678	7.2	2.6	Blue Mountains Block	Portland	16	No
1/18/2020	2333 20.8	18.177	-76.678	0.0	2.7	Blue Mountains Block	Portland	16	No
1/19/2020	2301 39.2	18.115	-76.669	11.8	2.3	Blue Mountains Block	Portland	16	No
1/20/2020	2132 15.2	18.077	-76.579	3.3	1.7	Blue Mountains Block	Portland	16	No
1/20/2020	0109 22.8	18.101	-76.685	9.7	1.9	Blue Mountains Block	Portland	16	No
1/20/2020	0756 8.9	18.155	-76.681	3.1	2.7	Blue Mountains Block	Portland	16	No
1/20/2020	0357 15.2	18.161	-76.664	5.1	2.9	Blue Mountains Block	Portland	16	Yes
1/20/2020	0206 1.1	18.173	-76.656	4.3	3.2	Blue Mountains Block	Portland	16	Yes
1/21/2020	1203 24.0	18.176	-76.683	0.0	1.9	Blue Mountains Block	Portland	16	No
1/21/2020	0145 25.3	18.169	-76.909	26.3	2.0	Rio Minho-Crawle River Fault Zone	St Mary	15	No
1/21/2020	0450 57.4	17.990	-76.537	1.2	2.2	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
1/24/2020	1419 6.5	17.772	-77.404	17.2	3.5	South Coast Fault Zone	Offshore	25	Yes

1/25/2020	0121 57.8	18.143	-76.652	8.8	2.0	Blue Mountains Block	Portland	16	No
1/25/2020	0928 32.7	18.168	-76.676	0.6	2.2	Blue Mountains Block	Portland	16	No
1/31/2020	0456 8.8	18.136	-77.704	156.5	3.8	Montpelier-Newmarket Belt	St Elizabeth	7	No
2/4/2020	0518 34.8	18.044	-76.974	8.1	1.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
2/4/2020	2307 21.4	17.965	-76.757	7.6	2.5	Kingston	Offshore	21	No
2/6/2020	0421 58.1	18.040	-76.505	5.8	2.3	Wagwater Trough South	St Andrew	22	No
2/7/2020	0346 12.9	18.052	-76.738	22.7	2.4	Wagwater Trough North	St Andrew	11	No
2/14/2020	1112 0.1	18.100	-76.555	13.7	2.4	Blue Mountains Block	Portland	16	No
2/15/2020	0826 44.6	18.097	-76.795	14.1	2.0	Wagwater Trough North	St Andrew	11	No
2/15/2020	1804 52.6	18.266	-76.872	19.9	3.1	Guys Hill	St Mary	10	No
2/16/2020	0322 45.2	18.055	-76.839	26.1	2.2	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
2/18/2020	1457 48.0	17.907	-76.962	4.1	1.6	St Catherine Plains	St Catherine	20	No
2/24/2020	2304 0.2	18.169	-76.787	11.9	2.1	Wagwater Trough North	St Mary	11	No
2/25/2020	0042 35.7	18.111	-76.612	13.0	2.5	Blue Mountains Block	Portland	16	No
3/2/2020	1229 44.7	18.029	-76.831	13.0	2.1	Wagwater Trough North	St Andrew	11	No
3/7/2020	1128 35.5	17.866	-77.276	0.3	2.8	South Coast Fault Zone	Clarendon	25	No
3/12/2020	1222 47.6	18.031	-78.001	7.6	3.1	Montpelier-Newmarket Belt	Offshore	7	No
3/15/2020	0647 56.6	18.060	-76.704	16.6	1.2	Blue Mountains Block	St Andrew	16	No
3/18/2020	0535 59.7	18.079	-76.989	17.0	1.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
3/18/2020	0105 56.6	18.077	-77.112	18.4	2.3	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
3/25/2020	0510 54.9	18.033	-76.692	8.7	1.8	Wagwater Trough South	St Andrew	22	No
3/27/2020	0841 31.2	18.135	-76.591	2.4	1.9	Blue Mountains Block	Portland	16	No
3/27/2020	1536 28.3	18.200	-76.746	14.9	1.9	Wagwater Trough North	St Mary	11	No
3/27/2020	2231 6.8	17.888	-76.857	22.1	2.1	Kingston	Offshore	21	No
3/28/2020	2059 39.2	18.083	-76.595	1.8	1.7	Blue Mountains Block	Portland	16	No
3/28/2020	0227 20.0	18.039	-76.603	1.6	1.8	Wagwater Trough South	St Thomas	22	No
3/28/2020	1614 13.5	18.214	-76.579	1.7	1.9	Buff Bay	Portland	12	No
4/10/2020	0724 51.1	18.186	-76.766	13.9	1.6	Wagwater Trough North	St Mary	11	No
4/10/2020	0940 53.1	18.161	-77.625	6.0	2.4	Rio Minho-Crawle River Fault Zone	Manchester	15	No
4/13/2020	1934 27.5	18.163	-76.664	4.5	1.6	Blue Mountains Block	Portland	16	No

4/13/2020	2156 8.4	18.047	-76.522	17.6	1.9	Port Antonio	Portland	13	No
4/13/2020	1917 57.5	18.172	-76.680	6.0	2.1	Blue Mountains Block	Portland	16	No
4/13/2020	0451 54.6	18.162	-76.786	12.1	2.1	Wagwater Trough North	St Mary	11	No
4/13/2020	2334 30.7	18.109	-76.526	14.0	2.5	Port Antonio	Portland	13	No
4/13/2020	1954 57.1	17.987	-76.578	15.2	2.5	Wagwater Trough South	St Thomas	22	No
4/13/2020	2151 6.0	17.955	-76.589	13.6	2.5	Wagwater Trough South	St Thomas	22	No
4/13/2020	1952 43.8	17.984	-76.580	22.1	2.6	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
4/13/2020	1914 0.2	18.180	-76.693	2.6	2.7	Blue Mountains Block	Portland	16	No
4/13/2020	0034 53.5	18.205	-76.308	0.0	3.0	Port Antonio	Offshore	13	No
4/14/2020	1158 52.2	18.021	-76.543	15.2	1.7	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
4/14/2020	0729 32.9	18.176	-76.680	3.1	1.8	Blue Mountains Block	Portland	16	No
4/14/2020	0612 19.8	18.174	-76.569	1.9	2.1	Blue Mountains Block	Portland	16	No
4/14/2020	2019 39.6	18.034	-76.549	16.6	3.3	Yallahs-Plantain Garden Fault Zone	Portland	23	No
4/15/2020	0535 54.0	18.028	-76.560	12.1	1.8	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
4/15/2020	0955 4.8	18.169	-76.680	0.0	2.0	Blue Mountains Block	Portland	16	No
4/16/2020	0629 41.2	18.312	-76.876	8.4	2.6	Guys Hill	St Mary	10	No
4/19/2020	0959 10.4	18.058	-77.600	16.0	2.8	Rio Minho-Crawle River Fault Zone	Manchester	15	No
4/22/2020	1735 1.9	18.137	-76.603	10.5	2.1	Blue Mountains Block	Portland	16	No
4/24/2020	0038 0.9	18.086	-76.659	8.2	1.4	Blue Mountains Block	St Andrew	16	No
4/24/2020	1056 45.3	18.061	-77.824	18.2	3.0	Montpelier-Newmarket Belt	St Elizabeth	7	No
4/25/2020	2118 10.7	17.985	-76.580	17.5	1.9	Wagwater Trough South	St Thomas	22	No
4/30/2020	2347 29.0	18.081	-77.168	19.2	2.2	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
5/3/2020	0452 59.3	18.162	-76.746	14.9	1.9	Wagwater Trough North	Portland	11	No
5/5/2020	0816 51.7	18.184	-76.781	18.5	1.6	Wagwater Trough North	St Mary	11	No
5/6/2020	0354 7.9	18.057	-76.954	7.9	1.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
5/8/2020	1413 8.2	18.227	-76.603	0.0	2.8	Buff Bay	Portland	12	Yes
5/12/2020	0948 11.6	18.348	-77.377	12.0	2.3	Dry Harbour Mountains	St Ann	9	No
5/14/2020	0104 32.9	18.116	-76.717	22.5	2.1	Blue Mountains Block	Portland	16	No
5/14/2020	1337 2.9	17.849	-77.677	16.6	2.9	South Coast Fault Zone	Offshore	25	No
5/14/2020	2103 34.5	18.077	-76.554	11.2	3.1	Blue Mountains Block	Portland	16	Yes

5/15/2020	1220 23.7	18.081	-76.589	11.9	2.2	Blue Mountains Block	Portland	16	No
5/16/2020	0344 27.5	18.222	-77.731	23.7	2.6	Montpelier-Newmarket Belt	St Elizabeth	7	No
5/17/2020	1300 7.8	18.026	-76.826	21.6	2.2	Kingston	St Andrew	21	No
5/18/2020	0910 55.3	18.251	-76.935	2.4	2.3	Guys Hill	St Mary	10	No
5/20/2020	2106 40.4	18.141	-77.812	4.0	3.1	Montpelier-Newmarket Belt	St Elizabeth	7	No
5/26/2020	1123 3.6	18.083	-76.722	11.2	1.6	Blue Mountains Block	Portland	16	No
5/26/2020	0655 27.0	18.029	-76.599	1.0	2.9	Wagwater Trough South	St Thomas	22	No
5/31/2020	1017 25.1	18.072	-76.984	15.0	1.9	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
6/2/2020	0307 22.2	18.047	-76.878	13.9	2.3	Rio Minho-Crawle River Fault Zone	St Andrew	15	No
6/2/2020	1724 19.7	17.895	-77.526	19.6	2.7	Spur Tree Fault Zone	Manchester	18	No
6/8/2020	0344 18.3	18.023	-76.608	2.0	1.8	Wagwater Trough South	St Thomas	22	No
6/11/2020	0114 23.9	18.076	-76.138	0.0	3.4	Port Antonio	Offshore	13	No
6/14/2020	0800 41.2	18.105	-76.659	21.4	1.8	Blue Mountains Block	Portland	16	No
6/14/2020	0803 57.2	18.099	-76.684	22.5	2.1	Blue Mountains Block	Portland	16	No
6/14/2020	1321 36.6	18.117	-76.676	20.6	2.3	Blue Mountains Block	Portland	16	No
6/14/2020	1026 17.5	18.165	-76.724	10.9	2.4	Blue Mountains Block	Portland	16	No
6/14/2020	1727 55.2	18.108	-76.654	21.3	3.1	Blue Mountains Block	St Andrew	16	Yes
6/14/2020	0752 53.3	18.112	-76.666	19.8	4.0	Blue Mountains Block	Portland	16	Yes
6/15/2020	0741 18.2	18.072	-77.124	0.6	2.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
6/18/2020	1355 16.6	18.115	-76.645	18.0	2.2	Blue Mountains Block	Portland	16	No
6/20/2020	1443 32.9	18.083	-77.024	1.8	3.1	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
6/21/2020	0756 25.3	18.174	-76.715	12.3	2.1	Blue Mountains Block	Portland	16	No
6/22/2020	0504 34.5	18.034	-76.915	8.8	1.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
6/25/2020	0721 54.6	17.899	-76.834	23.5	2.5	Kingston	Offshore	21	No
6/26/2020	1329 4.3	17.801	-76.884	13.7	3.5	Morant Basin	Offshore	26	Yes
6/29/2020	1613 51.2	18.148	-76.736	17.0	2.1	Blue Mountains Block	Portland	16	No
6/30/2020	1335 52.2	18.091	-76.495	15.0	2.3	Port Antonio	Portland	13	No
7/1/2020	0031 17.7	17.963	-76.972	15.9	2.1	St Catherines Plain	St Catherine	20	No
7/2/2020	0631 20.2	18.125	-76.645	13.4	1.6	Blue Mountains Block	Portland	16	No
7/3/2020	0111 50.8	18.108	-77.930	13.8	3.3	Montpelier-Newmarket Belt	St Elizabeth	7	No

7/4/2020	0141 8.6	17.832	-76.874	0.0	1.8	Morant Basin	Offshore	26	No
7/4/2020	0456 42.8	17.909	-77.532	16.7	2.5	Spur Tree Fault Zone	Manchester	18	No
7/11/2020	1658 50.7	18.207	-76.540	13.9	2.7	Buff Bay	Portland	12	No
7/13/2020	1402 6.0	18.088	-77.734	18.7	4.1	Montpelier-Newmarket Belt	St Elizabeth	7	Yes
7/17/2020	2120 22.1	18.055	-77.582	19.2	3.4	Rio Minho-Crawle River Fault Zone	Manchester	15	Yes
7/29/2020	0601 12.2	18.143	-76.575	11.9	2.4	Blue Mountains Block	Portland	16	No
7/29/2020	0623 51.4	18.176	-76.591	10.4	2.5	Blue Mountains Block	Portland	16	No
7/30/2020	0021 50.2	18.164	-76.887	6.4	1.8	Rio Minho-Crawle River Fault Zone	St Mary	15	No
8/3/2020	0541 11.6	18.156	-76.586	2.1	2.1	Blue Mountains Block	Portland	16	No
8/3/2020	1204 34.7	18.179	-76.823	11.1	2.7	Wagwater Trough North	St Mary	11	No
8/3/2020	1108 4.6	18.102	-76.654	7.8	3.5	Blue Mountains Block	Portland	16	Yes
8/6/2020	2039 4.8	18.026	-76.864	9.1	2.0	Kingston	St Andrew	21	No
8/18/2020	1629 5.1	18.111	-77.419	20.8	2.7	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
8/19/2020	0933 1.1	18.092	-76.595	3.8	2.0	Blue Mountains Block	Portland	16	No
8/19/2020	1241 38.8	18.220	-76.588	14.2	3.6	Buff Bay	Portland	12	No
8/20/2020	1453 3.7	17.894	-77.178	14.1	2.9	Vere Plains	Clarendon	19	No
8/21/2020	0441 7.0	17.834	-76.605	16.7	2.7	Morant Basin	Offshore	26	No
8/22/2020	0945 15.1	18.148	-76.632	11.1	2.8	Blue Mountains Block	Portland	16	No
8/26/2020	1110 4.8	18.277	-76.507	0.0	2.4	Port Antonio	Offshore	13	No
8/26/2020	1228 9.5	18.135	-77.475	24.8	4.6	Rio Minho-Crawle River Fault Zone	Manchester	15	Yes
8/27/2020	1438 18.2	18.225	-77.837	4.9	2.7	Montpelier-Newmarket belt	St Elizabeth	7	No
8/27/2020	2354 55.6	18.133	-76.564	23.9	3.6	Blue Mountains Block	Portland	16	Yes
8/28/2020	0101 29.3	18.188	-76.598	11.0	2.2	Buff Bay	Portland	12	No
8/29/2020	0600 32.2	18.018	-77.043	21.8	3.1	St Catherine Plains	St Catherine	20	Yes
8/31/2020	1808 14.5	18.235	-76.584	4.7	2.1	Buff Bay	Offshore	12	No
9/3/2020	0206 58.1	18.153	-76.578	6.3	2.6	Blue Mountains Block	Portland	16	No
9/5/2020	1902 55.5	17.898	-76.529	15.3	2.7	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
9/7/2020	1009 22.7	18.146	-77.450	20.6	2.8	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
9/9/2020	1257 23.2	18.141	-76.740	15.9	1.7	Blue Mountains Block	Portland	16	No
9/9/2020	0450 15.2	18.250	-76.511	4.0	2.3	Port Antonio	Offshore	13	No

9/9/2020	1812 46.9	18.154	-76.591	16.9	2.6	Blue Mountains Block	Portland	16	No
9/10/2020	0520 59.3	18.141	-77.037	0.0	2.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
9/11/2020	0529 6.6	18.114	-76.657	9.2	2.0	Blue Mountains Block	Portland	16	No
9/11/2020	1157 50.1	18.121	-77.445	20.6	2.2	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
9/15/2020	1557 15.2	18.005	-76.761	14.5	1.6	Kingston	St Andrew	21	No
9/22/2020	1523 43.9	17.956	-76.598	19.0	2.1	Wagwater Trough South	St Thomas	22	No
9/22/2020	0139 0.8	17.824	-76.726	14.3	2.3	Morant Basin	Offshore	26	No
9/23/2020	1554 6.1	17.965	-76.725	5.1	2.1	Wagwater Trough South	St Andrew	22	No
9/27/2020	0145 10.7	18.016	-76.733	20.6	1.5	Wagwater Trough South	St Andrew	22	No
9/28/2020	2114 59.6	18.250	-76.767	7.7	1.5	Wagwater Trough North	St Mary	11	No
9/28/2020	1351 54.6	18.217	-76.686	9.1	1.6	Buff Bay	Portland	12	No
9/28/2020	1437 55.4	18.055	-76.836	13.2	2.4	Wagwater Trough North	St Andrew	11	No
9/29/2020	2155 36.2	18.139	-77.442	20.7	2.3	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
9/30/2020	0545 50.8	18.155	-76.866	12.6	1.8	Rio Minho-Crawle River Fault Zone	St Mary	15	No
10/2/2020	0746 28.7	18.078	-77.175	1.5	2.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
10/7/2020	1010 6.2	18.073	-76.795	16.0	2.0	Wagwater Trough North	St Andrew	11	No
10/9/2020	2137 23.5	18.126	-76.713	24.0	2.2	Blue Mountains Block	Portland	16	No
10/9/2020	1423 30.9	18.232	-76.507	0.0	2.4	Port Antonio	Offshore	13	No
10/10/2020	2054 3.8	18.105	-76.924	11.7	1.8	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
10/10/2020	0725 34.3	17.723	-76.502	13.7	2.7	Morant Basin	Offshore	26	No
10/10/2020	1912 51.5	18.121	-77.444	19.3	2.9	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
10/11/2020	0616 16.3	18.141	-77.439	19.7	2.7	Rio Minho-Crawle River Fault Zone	Clarendon	15	No
10/11/2020	1807 33.3	17.848	-76.561	4.0	2.8	Yallahs-Plantain Garden Fault Zone	Offshore	23	No
10/14/2020	0605 36.4	17.947	-76.350	18.8	2.7	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
10/16/2020	1513 24.2	18.104	-76.870	32.9	1.4	Rio Minho-Crawle River Fault Zone	St Andrew	15	No
10/17/2020	0530 5.3	18.178	-76.686	2.6	1.5	Blue Mountains Block	Portland	16	No
10/17/2020	0220 5.4	18.041	-76.733	17.1	1.8	Wagwater Trough South	St Andrew	22	No
10/17/2020	1535 30.7	18.123	-76.917	0.0	1.9	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
10/19/2020	0536 50.6	18.041	-76.759	2.4	1.8	Wagwater Trough North	St Andrew	11	No
10/19/2020	0421 26.8	18.056	-76.761	3.0	2.4	Wagwater Trough North	St Andrew	11	No
10/21/2020	1807 56.3	18.123	-76.695	2.2	2.1	Blue Mountains Block	Portland	16	No
10/22/2020	1207 31.9	17.992	-76.742	3.6	2.4	Kingston	St Andrew	21	No
10/24/2020	0802 24.1	18.124	-77.454	17.5	2.4	Rio Minho-Crawle River Fault Zone	Manchester	15	No

10/27/2020	1702 20.9	18.009	-76.824	0.1	2.0	Kingston	St Andrew	21	No
10/29/2020	2308 58.6	18.129	-76.526	5.4	1.9	Port Antonio	Portland	13	No
10/31/2020	0406 24.9	18.298	-76.773	8.3	2.1	Wagwater Trough North	Offshore	11	No
10/31/2020	1952 24.3	18.072	-77.008	4.3	2.2	Rio Minho-Crawle River Fault Zone	St Catherine	15	No
11/1/2020	1914 27.8	18.193	-76.466	11.5	1.9	Port Antonio	Offshore	13	No
11/4/2020	1038 18.8	18.031	-76.552	0.0	2.4	Yallahs-Plantain Garden Fault Zone	Portland	23	No
11/6/2020	0331 44.5	18.158	-76.673	16.3	2.3	Blue Mountains Block	Portland	16	No
11/8/2020	2117 43.8	18.002	-76.645	0.0	2.1	Wagwater Trough South	St Andrew	22	No
11/8/2020	2016 41.0	18.048	-76.546	5.6	2.9	Blue Mountains Block	Portland	16	No
11/8/2020	1959 36.9	18.023	-76.567	7.6	3.4	Yallahs-Plantain Garden Fault Zone	St Thomas	23	Yes
11/9/2020	1348 51.3	18.147	-76.593	0.0	1.9	Blue Mountains Block	Portland	16	No
11/9/2020	1017 46.2	18.256	-76.588	3.4	2.2	Buff Bay	Offshore	12	No
11/13/2020	0739 54.8	18.034	-76.611	2.1	2.1	Wagwater Trough South	St Thomas	22	No
11/13/2020	1709 16.1	18.039	-76.886	0.0	2.2	Rio Minho-Crawle River Fault Zone	St Andrew	15	No
11/15/2020	0209 32.9	18.154	-76.751	17.5	1.7	Wagwater Trough North	St Mary	11	No
11/15/2020	2055 15.9	17.981	-76.202	0.0	2.3	Yallahs-Plantain Garden Fault Zone	Offshore	23	No
11/17/2020	1951 43.3	18.244	-76.749	10.5	1.6	Wagwater Trough North	St Mary	11	No
11/24/2020	1045 21.0	18.080	-76.539	2.1	1.9	Blue Mountains Block	Portland	16	No
11/25/2020	0936 27.5	18.189	-76.586	2.2	1.9	Buff Bay	Portland	12	No
11/25/2020	0617 13.3	18.364	-76.957	0.0	2.4	Ocho Rios	St Mary	4	No
11/27/2020	1537 57.7	17.905	-76.863	22.8	1.8	Kingston	Offshore	21	No
11/27/2020	2118 16.7	18.182	-76.848	23.2	2.2	Rio Minho-Crawle River Fault Zone	St Mary	15	No
11/29/2020	0114 15.6	17.795	-77.283	21.0	2.0	South Coast Fault Zone	Clarendon	25	No
12/1/2020	0113 47.1	18.431	-76.633	5.2	2.8	Offshore St Mary	Offshore	5	No
12/1/2020	0002 14.0	18.379	-76.608	15.0	2.9	Offshore St Mary	Offshore	5	No
12/2/2020	0712 42.6	18.237	-76.793	11.4	1.7	Wagwater Trough North	St Mary	11	No
12/6/2020	1937 22.6	18.172	-76.679	0.0	1.8	Blue Mountains Block	Portland	16	No
12/14/2020	0652 36.7	18.194	-76.989	15.2	2.4	Guys Hill	St Catherine	10	No
12/14/2020	2112 48.0	17.922	-76.465	17.8	3.0	Yallahs-Plantain Garden Fault Zone	St Thomas	23	No
12/20/2020	0759 7.2	18.186	-76.771	0.0	2.9	Wagwater Trough North	St Mary	11	No
12/21/2020	2146 40.9	18.146	-76.679	16.4	2.5	Blue Mountains Block	Portland	16	No
12/22/2020	0222 8.8	18.151	-76.583	4.5	2.0	Blue Mountains Block	Portland	16	No

Near Region Seismic Activity - 2020

Date	Origin time	Lat.(° N)	Long.(° W)	Depth	Mag.(Mt)	Local Region Sub-areas	Parish	Number	Reported Felt
1/6/2020	1904 24.9	19.358	-79.497	17.5	4.2	Cayman Ridge	NA	27	No
1/7/2020	0942 55.4	18.757	-73.437	0.0		Northern Haiti	NA	29	No
1/12/2020	1056 56.2	18.128	-75.696	21.5		Caribbean Sea east of Jamaica	NA	34	No
1/14/2020	1759 35.2	17.032	-76.598	24.6		Pedro Bank Fracture Zone	NA	38	No
1/24/2020	0247 1.9	19.896	-75.052	15.4	4.3	Oriente Fracture Zone	NA	30	No
1/25/2020	0802 22.5	18.045	-74.272	0.0		Southern Haiti	NA	35	No
1/26/2020	0642 53.7	20.094	-78.293	688.5F		Southern Cuba	NA	28	No
1/27/2020	0539 29.1	19.428	-77.732	7.2	3.4	Oriente Fracture Zone	NA	30	No
1/27/2020	0546 3.3	19.477	-77.855	48.0	3.3	Oriente Fracture Zone	NA	30	No
1/28/2020	1910 25.6	19.334	-78.626	0.0	7.2	Cayman Ridge	NA	27	Yes
1/28/2020	1941 36.8	19.066	-80.376	0.0	4.4	Cayman Ridge	NA	27	No
1/28/2020	2006 46.5	19.158	-78.813	0.0	3.7	Cayman Ridge	NA	27	No
1/28/2020	2017 44.3	19.026	-79.827	0.0	4.8	Cayman Ridge	NA	27	No
1/28/2020	2029 6.5	19.395	-80.100	50.0	5.3	Cayman Ridge	NA	27	No
1/28/2020	2039 46.7	19.404	-78.836	0.1	5.2	Cayman Ridge	NA	27	No
1/28/2020	2245 3.2	19.588	-79.622	0.0	4.6	Cayman Ridge	NA	27	No
1/28/2020	2304 23.3	19.271	-80.691	0.0	5.0	Cayman Ridge	NA	27	No
1/28/2020	2323 57.1	19.664	-80.551	0.0	5.0	Cayman Ridge	NA	27	No
1/28/2020	2330 17.8	19.333	-80.838	78.4	4.7	Cayman Ridge	NA	27	No
1/28/2020	2340 19.1	19.431	-81.108	15.0	4.4	Cayman Ridge	NA	27	No
1/28/2020	2351 28.4	19.248	-80.391	0.0	4.1	Cayman Ridge	NA	27	No
1/28/2020	2100 1.1	18.437	-81.055	50.2	5.3	Cayman Spreading Centre	NA	31	No

1/28/2020	2023 55.4	18.794	-80.473	0.0	4.5	Cayman Trough West	NA	32	No
1/28/2020	2155 15.6	18.771	-80.731	0.1	6.4	Cayman Trough West	NA	32	No
1/28/2020	2241 34.3	18.645	-80.989	48.3	4.4	Cayman Trough West	NA	32	No
1/28/2020	2253 31.7	18.670	-80.817	15.0	4.5	Cayman Trough West	NA	32	No
1/28/2020	2258 21.6	18.875	-80.552	0.0	5.0	Cayman Trough West	NA	32	No
1/28/2020	1956 30.8	19.291	-78.357	0.0	4.3	Oriente Fracture Zone	NA	30	No
1/28/2020	2002 10.7	19.277	-78.485	0.0	4.2	Oriente Fracture Zone	NA	30	No
1/29/2020	0020 14.1	19.224	-80.342	0.0	4.5	Cayman Ridge	NA	27	No
1/29/2020	0041 55.4	20.301	-80.361	15.0	4.7	Cayman Ridge	NA	27	No
1/29/2020	0109 49.6	19.417	-78.667	0.0	4.7	Cayman Ridge	NA	27	No
1/29/2020	0116 28.3	19.352	-78.676	0.0	3.8	Cayman Ridge	NA	27	No
1/29/2020	0140 47.2	19.225	-79.787	0.1	3.9	Cayman Ridge	NA	27	No
1/29/2020	0213 15.4	19.340	-80.601	0.1	4.4	Cayman Ridge	NA	27	No
1/29/2020	0325 4.1	19.712	-80.434	15.1	4.7	Cayman Ridge	NA	27	No
1/29/2020	0341 38.5	19.424	-80.573	0.0	4.6	Cayman Ridge	NA	27	No
1/29/2020	0414 12.8	19.631	-80.263	0.0	4.7	Cayman Ridge	NA	27	No
1/29/2020	0437 31.1	19.264	-80.612	0.0	4.6	Cayman Ridge	NA	27	No
1/29/2020	0445 28.3	19.109	-80.660	0.0	4.4	Cayman Ridge	NA	27	No
1/29/2020	0459 55.8	19.416	-79.142	0.0	3.9	Cayman Ridge	NA	27	No
1/29/2020	0516 45.5	19.071	-80.955	49.7	4.8	Cayman Ridge	NA	27	No
1/29/2020	0545 26.9	19.071	-80.414	0.0	4.8	Cayman Ridge	NA	27	No
1/29/2020	0614 22.6	19.457	-79.152	0.0	3.9	Cayman Ridge	NA	27	No
1/29/2020	0635 59.4	19.247	-80.272	23.1	3.8	Cayman Ridge	NA	27	No
1/29/2020	0658 18.0	19.473	-80.680	0.0	4.8	Cayman Ridge	NA	27	No
1/29/2020	0710 39.0	19.083	-80.679	46.5	5.1	Cayman Ridge	NA	27	No
1/29/2020	0741 9.7	19.440	-79.450	15.3	4.8	Cayman Ridge	NA	27	No
1/29/2020	0820 20.4	19.091	-79.701	31.5	4.3	Cayman Ridge	NA	27	No
1/29/2020	0840 40.3	19.310	-79.573	0.0	4.4	Cayman Ridge	NA	27	No
1/29/2020	0931 47.5	19.210	-80.373	0.0	4.4	Cayman Ridge	NA	27	No
1/29/2020	1322 33.7	19.147	-80.491	0.0	3.4	Cayman Ridge	NA	27	No

1/29/2020	1414 46.7	19.176	-79.439	0.0	4.7	Cayman Ridge	NA	27	No
1/29/2020	1501 41.8	19.380	-80.559	15.0	4.0	Cayman Ridge	NA	27	No
1/29/2020	1808 52.5	19.452	-79.144	0.0	3.6	Cayman Ridge	NA	27	No
1/29/2020	2054 18.8	18.851	-81.222	15.0	4.7	Cayman Spreading Centre	NA	31	No
1/29/2020	0118 10.8	18.915	-80.785	15.0	4.7	Cayman Trough West	NA	32	No
1/29/2020	0250 23.4	18.741	-80.855	49.6	3.9	Cayman Trough West	NA	32	No
1/29/2020	0514 18.4	18.861	-80.402	0.0	4.5	Cayman Trough West	NA	32	No
1/29/2020	0552 35.6	18.821	-80.808	15.0	4.5	Cayman Trough West	NA	32	No
1/29/2020	0600 21.6	18.652	-80.799	15.0	4.6	Cayman Trough West	NA	32	No
1/29/2020	0609 50.2	18.963	-80.771	15.0	4.2	Cayman Trough West	NA	32	No
1/29/2020	0653 57.8	18.896	-80.892	15.0	4.6	Cayman Trough West	NA	32	No
1/29/2020	0827 55.4	18.220	-80.844	15.0	4.6	Cayman Trough West	NA	32	No
1/29/2020	0945 27.7	18.677	-80.912	15.0	3.2	Cayman Trough West	NA	32	No
1/29/2020	1229 33.1	18.855	-80.454	0.0	4.4	Cayman Trough West	NA	32	No
1/29/2020	1330 59.3	18.877	-80.872	15.0	4.3	Cayman Trough West	NA	32	No
1/29/2020	1627 33.0	18.988	-79.848	129.6	4.3	Cayman Trough West	NA	32	No
1/29/2020	0220 36.0	19.271	-78.343	0.0	4.3	Oriente Fracture Zone	NA	30	No
1/29/2020	0539 1.5	19.285	-78.289	0.0	3.8	Oriente Fracture Zone	NA	30	No
1/29/2020	0638 59.1	19.416	-78.495	30.2	4.7	Oriente Fracture Zone	NA	30	No
1/29/2020	0728 32.4	19.460	-78.457	29.4	4.1	Oriente Fracture Zone	NA	30	No
1/29/2020	1002 19.7	19.435	-78.484	29.8	4.4	Oriente Fracture Zone	NA	30	No
1/29/2020	1453 17.5	19.331	-78.331	0.0	4.9	Oriente Fracture Zone	NA	30	Yes
1/29/2020	1804 18.5	19.192	-78.218	0.0	4.3	Oriente Fracture Zone	NA	30	No
1/30/2020	0009 27.8	19.239	-80.425	0.0	4.6	Cayman Ridge	NA	27	No
1/30/2020	0503 5.0	19.488	-79.973	0.1	4.0	Cayman Ridge	NA	27	No
1/30/2020	0559 4.9	19.394	-79.859	0.0	5.0	Cayman Ridge	NA	27	No
1/30/2020	0814 0.1	19.483	-81.267	0.0		Cayman Ridge	NA	27	No
1/30/2020	0821 25.5	19.137	-81.132	15.0		Cayman Ridge	NA	27	No
1/30/2020	0912 34.4	19.014	-80.824	15.0	4.0	Cayman Ridge	NA	27	No
1/30/2020	2247 53.9	19.395	-80.545	0.0	4.0	Cayman Ridge	NA	27	No

1/30/2020	2316 9.5	19.328	-79.180	0.0	4.1	Cayman Ridge	NA	27	No
1/30/2020	0711 2.2	18.842	-81.031	15.0	4.3	Cayman Spreading Centre	NA	31	No
1/30/2020	1858 41.5	18.766	-81.134	30.0	4.9	Cayman Spreading Centre	NA	31	No
1/30/2020	0808 14.4	18.165	-79.610	0.1	4.1	Cayman Trough West	NA	32	No
1/30/2020	0823 49.5	18.894	-80.680	0.0		Cayman Trough West	NA	32	No
1/30/2020	0508 30.8	19.326	-78.320	0.0	3.9	Oriente Fracture Zone	NA	30	No
1/31/2020	0052 0.8	19.463	-79.173	0.0	3.9	Cayman Ridge	NA	27	No
1/31/2020	0209 45.0	19.116	-79.707	0.1	4.0	Cayman Ridge	NA	27	No
1/31/2020	0211 53.6	19.718	-78.759	0.0	4.1	Cayman Ridge	NA	27	No
1/31/2020	0724 31.3	19.374	-79.396	0.1	4.1	Cayman Ridge	NA	27	No
1/31/2020	0908 46.4	19.414	-78.431	13.1	3.9	Cayman Ridge	NA	27	No
1/31/2020	1119 35.0	19.536	-79.990	0.0	4.3	Cayman Ridge	NA	27	No
1/31/2020	1928 5.8	19.480	-80.687	50.1	4.1	Cayman Ridge	NA	27	No
1/31/2020	2347 17.3	19.291	-80.380	0.0		Cayman Ridge	NA	27	No
1/31/2020	0628 2.9	18.083	-81.629	51.2	3.9	Cayman Spreading Centre	NA	31	No
1/31/2020	0313 54.4	18.698	-80.864	14.7	4.0	Cayman Trough West	NA	32	No
1/31/2020	1559 35.2	18.923	-80.205	0.0	5.0	Cayman Trough West	NA	32	No
2/1/2020	0203 59.5	19.756	-78.676	29.4	3.9	Cayman Ridge	NA	27	No
2/1/2020	0327 46.0	20.170	-80.947	51.2	4.1	Cayman Ridge	NA	27	No
2/1/2020	1444 4.9	18.816	-80.759	0.0	4.7	Cayman Trough West	NA	32	No
2/1/2020	0622 11.1	19.570	-77.892	30.2	3.5	Oriente Fracture Zone	NA	30	No
2/2/2020	0455 23.8	19.394	-78.855	27.2	4.5	Cayman Ridge	NA	27	No
2/2/2020	0512 43.4	19.268	-78.928	0.0	3.7	Cayman Ridge	NA	27	No
2/2/2020	0555 9.8	19.133	-79.777	0.0	5.0	Cayman Ridge	NA	27	No
2/2/2020	0927 15.6	18.795	-81.826	51.1	4.4	Cayman Spreading Centre	NA	31	No
2/2/2020	1131 2.6	18.255	-81.766	15.0	4.4	Cayman Spreading Centre	NA	31	No
2/2/2020	1214 50.5	18.836	-79.547	0.0	4.7	Cayman Trough West	NA	32	No
2/3/2020	1023 5.9	19.170	-79.944	9.9	3.9	Cayman Ridge	NA	27	No
2/3/2020	1243 37.7	19.407	-79.908	17.3	4.5	Cayman Ridge	NA	27	No
2/3/2020	0250 57.8	19.155	-78.287	0.1	3.7	Oriente Fracture Zone	NA	30	No

2/4/2020	0501 17.1	19.516	-78.946	29.6	3.8	Cayman Ridge	NA	27	No
2/4/2020	0756 1.4	19.495	-79.113	29.9	3.9	Cayman Ridge	NA	27	No
2/4/2020	0006 28.6	19.368	-78.463	30.1	4.0	Oriente Fracture Zone	NA	30	No
2/4/2020	1026 57.5	18.679	-76.472	17.3	3.0	Oriente Fracture Zone	NA	30	No
2/5/2020	0631 33.4	19.176	-80.923	0.0	4.5	Cayman Ridge	NA	27	No
2/5/2020	0741 29.7	18.195	-79.776	18.8	3.9	Cayman Trough West	NA	32	No
2/6/2020	1304 21.4	19.153	-80.125	23.9	4.4	Cayman Ridge	NA	27	No
2/6/2020	1319 9.6	19.296	-79.901	13.4	4.8	Cayman Ridge	NA	27	No
2/6/2020	1436 3.5	19.850	-80.630	48.9	4.4	Cayman Ridge	NA	27	No
2/7/2020	2017 27.4	19.240	-81.124	50.3	4.2	Cayman Ridge	NA	27	No
2/7/2020	2024 32.0	19.249	-80.847	0.1	4.6	Cayman Ridge	NA	27	No
2/7/2020	1015 59.9	18.730	-81.027	0.0	4.4	Cayman Spreading Centre	NA	31	No
2/7/2020	0501 52.8	19.495	-75.585	0.0	3.8	Oriente Fracture Zone	NA	30	No
2/8/2020	0938 43.8	19.307	-78.652	0.0	4.2	Cayman Ridge	NA	27	No
2/8/2020	1327 22.1	19.349	-80.841	15.0	4.3	Cayman Ridge	NA	27	No
2/8/2020	0648 18.5	19.368	-77.845	6.3	4.4	Oriente Fracture Zone	NA	30	No
2/8/2020	0812 31.5	19.381	-77.879	11.6	4.0	Oriente Fracture Zone	NA	30	No
2/8/2020	0820 35.3	19.367	-77.832	6.8	3.9	Oriente Fracture Zone	NA	30	No
2/8/2020	0728 31.1	17.207	-76.721	17.9	3.2	Pedro Bank Fracture Zone	NA	38	No
2/9/2020	0659 33.7	18.115	-75.160	0.0	3.7	Caribbean Sea east of Jamaica	NA	34	No
2/9/2020	2341 28.1	19.629	-79.735	14.9	4.1	Cayman Ridge	NA	27	No
2/10/2020	0522 14.4	18.706	-81.267	50.3	4.4	Cayman Spreading Centre	NA	31	No
2/10/2020	0204 34.2	18.318	-80.966	15.0	4.6	Cayman Trough West	NA	32	No
2/10/2020	0512 35.9	18.514	-80.917	50.5	4.3	Cayman Trough West	NA	32	No
2/10/2020	2046 48.1	19.326	-78.481	0.0	3.9	Oriente Fracture Zone	NA	30	No
2/11/2020	423 53.4	18.803	-80.299	0.0	4.6	Cayman Trough West	NA	32	No
2/12/2020	0947 59.7	19.365	-79.142	0.1	3.6	Cayman Ridge	NA	27	No
2/13/2020	0650 41.8	19.537	-79.491	0.0	3.9	Cayman Ridge	NA	27	No
2/14/2020	1147 43.7	19.159	-80.653	50.0	4.5	Cayman Ridge	NA	27	No

2/15/2020	0149 24.7	19.248	-79.736	0.0	4.2	Cayman Ridge	NA	27	No
2/17/2020	0446 43.2	19.915	-80.510	0.0	4.9	Cayman Ridge	NA	27	No
2/19/2020	2316 54.6	19.708	-80.970	50.0	4.6	Cayman Ridge	NA	27	No
2/19/2020	2306 21.2	16.966	-81.300	15.0	4.6	Upper Nicaragua Rise	NA	41	No
2/20/2020	2205 46.6	19.274	-79.751	10.1	4.3	Cayman Ridge	NA	27	No
2/26/2020	2356 3.7	19.197	-81.218	123.2	4.4	Cayman Ridge	NA	27	No
2/27/2020	0018 40.5	19.093	-81.007	93.2	4.5	Cayman Ridge	NA	27	No
2/27/2020	0025 24.8	18.961	-80.861	4.0	4.0	Cayman Trough West	NA	32	No
2/27/2020	0937 14.8	18.458	-80.940	0.0	4.4	Cayman Trough West	NA	32	No
2/27/2020	1902 6.1	19.364	-78.267	0.0	4.2	Oriente Fracture Zone	NA	30	No
2/29/2020	1819 43.0	18.004	-75.643	0.1	3.2	Caribbean Sea east of Jamaica	NA	34	No
3/1/2020	2203 0.3	18.780	-81.320	15.0	4.8	Cayman Spreading Centre	NA	31	No
3/4/2020	1425 21.3	19.381	-81.212	13.0	4.3	Cayman Ridge	NA	27	No
3/4/2020	1459 53.2	19.397	-81.238	50.3	4.2	Cayman Ridge	NA	27	No
3/5/2020	1143 3.4	19.474	-78.231	30.2	4.2	Oriente Fracture Zone	NA	30	No
3/7/2020	0719 27.4	19.342	-78.523	19.3	4.5	Cayman Ridge	NA	27	No
3/13/2020	0505 40.9	19.037	-80.764	33.4	4.2	Cayman Ridge	NA	27	No
3/13/2020	1648 44.1	19.180	-81.107	0.1	4.2	Cayman Ridge	NA	27	No
3/15/2020	0403 1.4	19.004	-80.616	12.9	4.1	Cayman Ridge	NA	27	No
3/15/2020	0633 4.9	17.323	-77.009	7.1	2.6	Pedro Bank	NA	37	No
3/17/2020	0642 12.6	19.102	-79.816	34.0	3.7	Cayman Ridge	NA	27	No
3/17/2020	1351 14.6	17.610	-80.259	0.0	4.3	Cayman Trough West	NA	32	No
3/18/2020	0116 26.7	19.541	-78.620	29.9	4.2	Cayman Ridge	NA	27	No
3/18/2020	0157 9.9	19.571	-79.247	19.8	4.4	Cayman Ridge	NA	27	No
3/20/2020	0002 30.1	19.203	-81.062	49.8	4.7	Cayman Ridge	NA	27	No
3/22/2020	1835 32.1	18.518	-80.865	3.1	4.5	Cayman Trough West	NA	32	No
3/23/2020	0122 30.1	19.291	-79.187	0.0	4.3	Cayman Ridge	NA	27	No
3/23/2020	0425 47.1	19.321	-80.849	48.3	4.4	Cayman Ridge	NA	27	No
3/23/2020	0759 16.6	19.402	-78.967	0.0	3.9	Cayman Ridge	NA	27	No

3/23/2020	1652 42.1	18.507	-80.569	0.0	4.3	Cayman Trough West	NA	32	No
3/25/2020	0851 43.9	19.380	-79.734	0.0	4.0	Cayman Ridge	NA	27	No
3/25/2020	1937 35.9	19.220	-81.097	15.0	4.3	Cayman Ridge	NA	27	No
3/26/2020	1733 11.1	18.741	-76.850	22.0	2.8	Oriente Fracture Zone	NA	30	No
3/27/2020	0852 14.6	19.203	-80.892	50.0	5.2	Cayman Ridge	NA	27	No
3/28/2020	2208 42.1	19.694	-78.413	29.9	3.7	Oriente Fracture Zone	NA	30	No
4/3/2020	0614 12.0	19.709	-75.686	15.0	4.1	Oriente Fracture Zone	NA	30	No
4/8/2020	0748 59.9	19.278	-78.503	0.0	3.5	Cayman Ridge	NA	27	No
4/12/2020	2208 6.3	19.307	-78.359	10.0	3.8	Oriente Fracture Zone	NA	30	No
4/13/2020	0636 21.5	18.892	-80.846	15.0	4.3	Cayman Trough West	NA	32	No
4/15/2020	0847 36.0	19.377	-78.201	10.5	3.5	Oriente Fracture Zone	NA	30	No
4/19/2020	1106 19.9	19.423	-79.424	23.4	3.9	Cayman Ridge	NA	27	No
4/19/2020	1900 28.2	19.480	-78.814	29.4	4.0	Cayman Ridge	NA	27	No
4/22/2020	0657 25.3	19.972	-73.764	50.3	4.4	Northern Haiti	NA	29	No
4/27/2020	2341 34.3	19.164	-81.229	138.5	4.5	Cayman Ridge	NA	27	No
4/27/2020	2359 52.4	18.851	-81.354	93.3	4.7	Cayman Spreading Centre	NA	31	No
4/27/2020	2150 32.0	19.691	-75.592	29.6	4.0	Oriente Fracture Zone	NA	30	No
4/28/2020	0624 13.5	19.286	-81.279	49.4	4.5	Cayman Ridge	NA	27	No
4/29/2020	1022 49.0	20.415	-74.187	46.8	5.3	Southern Cuba	NA	28	No
4/30/2020	0934 32.1	19.455	-77.770	13.6	3.4	Oriente Fracture Zone	NA	30	No
5/3/2020	0613 54.5	19.454	-80.410	0.0	4.5	Cayman Ridge	NA	27	No
5/4/2020	0043 35.1	19.560	-77.791	25.8	3.3	Oriente Fracture Zone	NA	30	No
5/5/2020	0003 42.6	19.261	-81.324	47.8	4.5	Cayman Ridge	NA	27	No
5/6/2020	0112 58.9	19.429	-77.894	19.0	3.6	Oriente Fracture Zone	NA	30	No
5/7/2020	1217 25.3	17.777	-79.086	30.0	4.0	Cayman Trough West	NA	32	No
5/11/2020	0436 6.3	19.112	-80.612	0.0	4.1	Cayman Ridge	NA	27	No
5/15/2020	1833 44.1	19.649	-76.373	21.2	3.8	Oriente Fracture Zone	NA	30	No
5/17/2020	2047 15.8	19.672	-76.406	27.4	4.9	Oriente Fracture Zone	NA	30	No
5/17/2020	2100 41.4	19.567	-76.469	0.0	3.4	Oriente Fracture Zone	NA	30	No
5/17/2020	2108 25.1	19.653	-76.388	30.4	3.8	Oriente Fracture Zone	NA	30	No

5/17/2020	2241 23.9	19.701	-76.466	25.1	4.7	Oriente Fracture Zone	NA	30	No
5/17/2020	2251 44.0	19.664	-76.441	19.0	3.7	Oriente Fracture Zone	NA	30	No
5/17/2020	2300 22.9	19.568	-76.416	0.3	4.1	Oriente Fracture Zone	NA	30	No
5/17/2020	2306 48.2	19.689	-76.497	27.5	3.5	Oriente Fracture Zone	NA	30	No
5/17/2020	2327 45.8	19.619	-76.502	20.0	3.8	Oriente Fracture Zone	NA	30	No
5/18/2020	2251 21.4	17.542	-78.974	15.0	3.9	Cayman Trough West	NA	32	No
5/18/2020	0035 54.7	19.600	-76.374	10.7	3.7	Oriente Fracture Zone	NA	30	No
5/18/2020	0050 32.1	19.574	-76.449	6.3	3.9	Oriente Fracture Zone	NA	30	No
5/18/2020	0613 3.8	19.579	-76.453	3.0	4.5	Oriente Fracture Zone	NA	30	No
5/18/2020	0718 8.6	19.657	-76.430	22.0	4.6	Oriente Fracture Zone	NA	30	No
5/18/2020	0726 58.4	19.634	-76.421	22.9	3.7	Oriente Fracture Zone	NA	30	No
5/18/2020	0727 46.6	19.601	-76.320	28.2	3.3	Oriente Fracture Zone	NA	30	No
5/18/2020	0729 26.7	19.692	-76.453	29.9	3.8	Oriente Fracture Zone	NA	30	No
5/18/2020	1036 29.8	19.625	-76.367	20.4	4.0	Oriente Fracture Zone	NA	30	No
5/18/2020	1146 41.7	19.706	-76.448	29.8	4.2	Oriente Fracture Zone	NA	30	No
5/18/2020	1455 24.3	19.628	-76.429	14.1	4.2	Oriente Fracture Zone	NA	30	No
5/18/2020	1519 46.5	19.621	-76.413	16.9	4.0	Oriente Fracture Zone	NA	30	No
5/18/2020	1757 48.0	19.606	-76.379	19.0	3.7	Oriente Fracture Zone	NA	30	No
5/18/2020	2052 19.2	19.631	-76.407	30.7	3.7	Oriente Fracture Zone	NA	30	No
5/18/2020	0309 59.9	16.744	-76.219	6.5	3.8	Pedro Bank Fracture Zone	NA	38	No
5/19/2020	0204 38.0	19.677	-76.410	30.3	3.7	Oriente Fracture Zone	NA	30	No
5/19/2020	0326 38.3	19.689	-76.449	26.4	3.7	Oriente Fracture Zone	NA	30	No
5/19/2020	0347 23.5	19.648	-76.416	27.3	4.2	Oriente Fracture Zone	NA	30	No
5/19/2020	0600 5.8	19.685	-76.498	15.0	4.2	Oriente Fracture Zone	NA	30	No
5/19/2020	0718 37.6	19.676	-76.479	0.1	3.9	Oriente Fracture Zone	NA	30	No
5/19/2020	1558 39.3	19.628	-76.384	19.3	3.8	Oriente Fracture Zone	NA	30	No
5/21/2020	0932 4.2	19.637	-76.392	25.4	3.7	Oriente Fracture Zone	NA	30	No
5/21/2020	0934 58.4	19.652	-76.422	14.5	3.8	Oriente Fracture Zone	NA	30	No
5/21/2020	0938 17.0	19.668	-76.461	21.3	4.4	Oriente Fracture Zone	NA	30	No
5/21/2020	1400 19.7	19.688	-76.408	23.9	4.1	Oriente Fracture Zone	NA	30	No

5/21/2020	1408 18.1	19.601	-76.393	3.9	4.3	Oriente Fracture Zone	NA	30	No
5/23/2020	0555 24.0	19.665	-76.486	20.2	4.4	Oriente Fracture Zone	NA	30	No
5/23/2020	0639 7.3	19.684	-76.402	20.0	4.0	Oriente Fracture Zone	NA	30	No
5/23/2020	0653 3.1	19.679	-76.472	28.7	4.1	Oriente Fracture Zone	NA	30	No
5/23/2020	0739 56.3	19.688	-76.411	22.5	3.7	Oriente Fracture Zone	NA	30	No
5/28/2020	1409 31.7	19.213	-79.715	0.0	4.1	Cayman Ridge	NA	27	No
5/28/2020	0330 51.3	19.748	-76.345	30.1	3.8	Oriente Fracture Zone	NA	30	No
5/30/2020	1115 58.1	19.712	-76.503	15.8	3.9	Oriente Fracture Zone	NA	30	No
5/31/2020	1051 34.7	19.152	-80.772	0.1	4.1	Cayman Ridge	NA	27	No
5/31/2020	0744 22.0	20.102	-72.285	0.0	5.4	Northern Haiti	NA	29	No
6/3/2020	2013 48.4	20.410	-74.505	17.9	4.9	Southern Cuba	NA	28	No
6/10/2020	1637 42.9	17.030	-77.213	11.2	3.8	Pedro Bank	NA	37	No
6/12/2020	0637 31.3	18.113	-75.703	0.0	3.2	Caribbean Sea east of Jamaica	NA	34	No
6/18/2020	1609 32.4	19.633	-76.394	24.7	4.4	Oriente Fracture Zone	NA	30	No
6/20/2020	1259 22.3	19.693	-76.884	14.9	3.6	Oriente Fracture Zone	NA	30	No
6/29/2020	0009 17.6	18.371	-76.500	0.0	2.7	Offshore Northern Jamaica	NA	33	No
6/30/2020	0006 15.6	19.647	-75.951	30.9	3.1	Oriente Fracture Zone	NA	30	No
6/30/2020	0007 31.7	19.734	-76.000	29.8	3.3	Oriente Fracture Zone	NA	30	No
7/1/2020	0527 37.0	19.738	-75.992	30.6	4.3	Oriente Fracture Zone	NA	30	No
7/2/2020	1045 33.0	19.582	-75.436	29.8	4.0	Oriente Fracture Zone	NA	30	No
7/10/2020	1808 54.9	19.574	-78.010	29.5	4.5	Oriente Fracture Zone	NA	30	No
7/16/2020	1722 42.8	19.533	-77.812	29.6	4.0	Oriente Fracture Zone	NA	30	No
7/21/2020	1136 35.5	19.327	-78.299	0.0	4.5	Oriente Fracture Zone	NA	30	No
7/22/2020	0226 48.5	18.966	-76.921	27.9	3.9	Oriente Fracture Zone	NA	30	No
7/24/2020	1911 52.0	19.451	-77.958	4.0	5.1	Oriente Fracture Zone	NA	30	No
7/25/2020	0616 59.0	19.545	-77.965	29.9	4.2	Oriente Fracture Zone	NA	30	No
7/28/2020	0048 33.5	19.267	-78.726	0.0	4.6	Cayman Rige	NA	27	No
8/1/2020	1957 3.8	19.279	-78.443	5.9	4.1	Oriente Fracture Zone	NA	30	No
8/2/2020	0628 48.8	19.359	-80.024	0.0	4.3	Cayman Ridge	NA	27	No

8/3/2020	1632 35.1	17.029	-77.317	7.2	3.7	Pedro Bank	NA	37	No
8/4/2020	0410 27.4	19.261	-79.863	0.0	4.0	Cayman Ridge	NA	27	No
8/10/2020	0503 40.2	18.130	-75.276	0.0	4.0	Caribbean Sea east of Jamaica	NA	34	No
8/13/2020	0916 21.0	19.635	-75.592	30.1	3.8	Oriente Fracture Zone	NA	30	No
8/21/2020	0528 5.4	19.731	-75.673	12.9	3.9	Oriente Fracture Zone	NA	30	No
8/22/2020	0403 35.7	19.643	-76.194	30.0	3.4	Oriente Fracture Zone	NA	30	No
8/28/2020	1805 27.2	19.236	-78.914	6.2	4.4	Cayman Ridge	NA	27	No
9/8/2020	1305 22.5	19.254	-79.920	1.2	4.2	Cayman Ridge	NA	27	No
9/8/2020	0805 16.2	18.931	-79.928	0.0	4.4	Cayman Trough West	NA	32	No
9/8/2020	1300 9.3	18.707	-80.121	34.5	4.6	Cayman Trough West	NA	32	No
9/11/2020	1545 16.2	19.196	-73.185	0.0	3.9	Northern Haiti	NA	29	No
9/16/2020	1821 55.3	18.816	-77.014	17.1	3.2	Oriente Fracture Zone	NA	30	No
9/18/2020	0010 49.5	18.431	-80.235	0.0	4.1	Cayman Trough West	NA	32	No
9/18/2020	0656 37.8	19.635	-76.212	4.0	4.0	Oriente Fracture Zone	NA	30	No
9/19/2020	0607 26.1	19.421	-78.274	0.0	3.9	Oriente Fracture Zone	NA	30	No
10/5/2020	2119 18.0	19.442	-77.910	32.9	3.3	Oriente Fracture Zone	NA	30	No
10/8/2020	1136 16.0	19.464	-77.907	17.1	3.7	Oriente Fracture Zone	NA	30	No
10/18/2020	0255 2.3	19.099	-80.619	0.0	3.9	Cayman Ridge	NA	27	No
10/21/2020	1012 47.6	18.497	-76.277	3.7	2.4	Offshore Northern Jamaica	NA	33	No
10/22/2020	0922 50.2	18.233	-81.235	0.0	4.2	Cayman Spreading Centre	NA	31	No
10/28/2020	0846 2.7	19.252	-78.635	0.0	4.1	Cayman Ridge	NA	27	No
10/30/2020	0549 1.7	19.318	-78.265	0.0	3.4	Oriente Fracture Zone	NA	30	No
10/31/2020	1940 27.5	19.627	-76.614	30.2	3.4	Oriente Fracture Zone	NA	30	No
10/31/2020	2146 5.4	19.847	-75.518	26.0	3.4	Oriente Fracture Zone	NA	30	No
11/11/2020	0528 19.9	19.271	-78.561	5.6	4.1	Cayman Ridge	NA	27	No
11/11/2020	2212 24.3	18.850	-76.910	16.1	2.9	Oriente Fracture Zone	NA	30	No
11/13/2020	0330 31.0	19.422	-78.912	15.0	3.4	Cayman Ridge	NA	27	No
11/15/2020	0111 3.3	19.091	-79.540	0.0	3.8	Cayman Ridge	NA	27	No
11/25/2020	1650 5.0	18.576	-81.102	0.0	4.5	Cayman Spreading Centre	NA	31	No

12/6/2020	0730 14.2	17.019	-77.469	15.5	3.5	Pedro Bank	NA	37	No
12/6/2020	0745 53.9	17.003	-77.475	13.8	3.4	Pedro Bank	NA	37	No
12/6/2020	0747 44.9	16.979	-77.457	21.7	3.2	Pedro Bank	NA	37	No
12/13/2020	1954 33.4	19.011	-77.042	12.5	3.0	Oriente Fracture Zone	NA	30	No
12/18/2020	1152 48.9	19.717	-76.358	15.7	4.0	Oriente Fracture Zone	NA	30	No
12/21/2020	2149 21.5	19.398	-77.836	0.0	3.6	Oriente Fracture Zone	NA	30	No
12/25/2020	1557 22.8	19.437	-78.267	27.3	4.3	Oriente Fracture Zone	NA	30	No
12/26/2020	0454 47.1	19.659	-77.674	26.9	3.9	Oriente Fracture Zone	NA	30	No