



**LANDSLIDE BULLETIN NO. 1
FOR TROPICAL STORM ULYSSES**

Issued on 10 November 2020 at 6:00 pm
Next advisory: 11 November 2020 at 6:00 am

REFERENCE STATIONS AND AREAS OF INFLUENCE	SATELLITE RAINFALL FORECAST - GFS MODEL (mm)									
	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
Viga, Catanduanes (ARG) Areas of Influence: <i>Panganiban, Caramoran, Viga, Baras, Gigmoto and San Miguel</i>										
November 10 (Tuesday)				6.0	4.3	2.2	3.6	3.2	19.3	19.3
November 11 (Wednesday)	7.0	4.5	17.0	63.0	60.0	77.0	41.0	15.0	284.5	303.8
November 12 (Thursday)	7.0	2.8	0.8	0.8	1.1	1.8	1.1	0.3	15.7	319.5
November 13 (Friday)				0.7		0.8	0.2		1.7	321.2
Landslides may start initiating at 5pm PST, November 11, 2020.										
Pandan, Catanduanes (AWS) Areas of Influence: <i>Pandan and Bagamanoc</i>										
November 10 (Tuesday)				8.0	6.0	6.0	3.9	3.7	27.6	27.6
November 11 (Wednesday)	7.0	5.0	21.0	41.0	33.0	51.0	62.0	22.0	242.0	269.6
November 12 (Thursday)	3.7	1.3	0.4	0.3	0.8	0.2	0.2		6.9	276.5
November 13 (Friday)				0.4	0.4	2.2	0.8	0.3	4.1	280.6
Landslides may start initiating at 5pm PST, November 11, 2020.										
Virac, Catanduanes (ARG) Areas of Influence: <i>Virac and Bato</i>										
November 10 (Tuesday)				6.0	2.6	1.2	2.8	2.4	15.0	15.0
November 11 (Wednesday)	6.0	3.2	12.0	51.0	40.0	48.0	24.0	8.0	192.2	207.2
November 12 (Thursday)	6.0	3.3	1.4	2.3	1.8	4.1	2.7	2.1	23.7	230.9
November 13 (Friday)				1.5		0.2	0.7	0.4	2.8	233.7
Landslides may start initiating at 8pm PST, November 11, 2020.										
San Andres, Catanduanes Area of Influence: <i>San Andres</i>										
November 10 (Tuesday)				6.0	2.4	2.4	3.3	3.1	17.2	17.2
November 11 (Wednesday)	7.0	3.9	15.0	49.0	51.0	73.0	42.0	19.0	259.9	277.1
November 12 (Thursday)	7.0	2.6	0.9	1.5	1.1	1.1	0.8	0.6	15.6	292.7
November 13 (Friday)				0.5	0.3	0.6	0.8		2.2	294.9
Landslides may start initiating at 5pm PST, November 11, 2020.										
Garchitorena, Camarines Sur (AWS) Areas of Influence: <i>Garchitorena and Presentacion</i>										
November 10 (Tuesday)				6.0	3.2	2.7	2.7	3.3	17.9	17.9
November 11 (Wednesday)	4.8	3.7	9.0	21.0	46.0	72.0	80.0	35.0	271.5	289.4
November 12 (Thursday)	8.0	1.8	0.3	0.7	1.3	1.2	0.5	0.2	14.0	303.4
November 13 (Friday)				0.5	0.9	0.3	0.4		2.1	305.5
Landslides may start initiating at 8pm PST, November 11, 2020.										
Tinambac, Camarines Sur (AWS) Areas of Influence: <i>Siruma, Tinambac, Naga City, Bombon, Calabanga and Magarao</i>										
November 10 (Tuesday)				3.7	4.5	0.7	1.9	2.2	13.0	13.0
November 11 (Wednesday)	5.0	4.5	7.0	10.0	41.0	73.0	88.0	50.0	278.5	291.5
November 12 (Thursday)	21.0	7.0		1.0	2.7	2.3	1.5		35.5	327.0
November 13 (Friday)				1.0	2.5	1.2	0.2		4.9	331.9
Landslides may start initiating at 8pm PST, November 11, 2020.										
Caramoan, Camarines Sur (AWS) Areas of Influence: <i>Caramoan</i>										
November 10 (Tuesday)				6.0	1.9	2.3	2.9	3.4	16.5	143.5
November 11 (Wednesday)	5.0	3.7	11.0	29.0	46.0	72.0	63.0	27.0	256.7	400.2
November 12 (Thursday)	7.0	2.2	0.6	1.6	1.7	1.1	0.4	0.4	15.0	415.2
November 13 (Friday)				0.7	0.9	0.3	0.7		2.6	417.8
Landslides may start initiating at 2pm PST, November 11, 2020.										
Iriga City, Camarines Sur (AWS) Areas of Influence: <i>Ocampo, Baao, Iriga City, Buhí and Sagñay</i>										
November 10 (Tuesday)				4.0	4.2	0.6	0.7	0.4	9.9	15.8
November 11 (Wednesday)	2.6	3.5	4.9	8.0	25.0	41.0	52.0	30.0	167.0	182.8
November 12 (Thursday)	17.0	4.2	0.8	2.0	3.6	0.6			28.2	211.0
November 13 (Friday)				0.2	2.7	1.7			4.6	215.6
Accumulated forecast satellite rainfall may trigger landslides.										
Ragay, Camarines Sur (AWS) Areas of Influence: <i>Del Gallego, Ragay, Lupi and Sipocot</i>										
November 10 (Tuesday)				0.3	0.4		0.6	0.3	1.6	1.6
November 11 (Wednesday)	2.3	3.0	1.3	3.4	18.0	40.0	73.0	65.0	206.0	207.6
November 12 (Thursday)	53.0	22.0	9.0	2.8	2.1	1.3	0.7	0.2	91.1	298.7
November 13 (Friday)				0.8	3.4	3.3	0.5		8.0	306.7
Landslides may start initiating at 11pm PST, November 11, 2020.										
Pasacao, Camarines Sur (AWS) Areas of Influence: <i>Libmanan, Pasacao, Gainza, Pamplona, San Fernando, Camaligan, Canaman and San Pascual</i>										
November 10 (Tuesday)				3.1	2.7	0.5	1.5		7.8	7.8
November 11 (Wednesday)	1.7	3.1	2.7	3.1	13.0	27.0	48.0	33.0	131.6	139.4
November 12 (Thursday)	20.0	11.0	3.0	4.1	2.7	2.8	0.7		44.3	183.7
November 13 (Friday)				0.4	3.4	2.0	0.2		6.0	189.7
Accumulated forecast satellite rainfall may trigger landslides.										
Bula, Camarines Sur (AWS) Areas of Influence: <i>Milaor, Minalabac, Bula, Pili, Nabua and Balatan</i>										
November 10 (Tuesday)				5.0	6.0	0.8	1.1		12.9	118.5
November 11 (Wednesday)	3.3	4.1	5.0	6.0	20.0	38.0	56.0	36.0	168.4	286.9
November 12 (Thursday)	20.0	8.0	1.0	2.7	2.9	2.5	0.3		37.4	324.3
November 13 (Friday)				0.8	5.0	2.9			8.7	333.0
Landslides may start initiating at 8pm PST, November 11, 2020.										

San Jose, Camarines Sur (AWS) Areas of Influence: <i>Goa, Tigaon, San Jose and Lagonoy</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				4.6	3.9	0.5	1.1	2.1	12.2	12.2
November 11 (Wednesday)	4.5	4.4	8.0	15.0	48.0	80.0	89.0	42.0	290.9	303.1
November 12 (Thursday)	18.0	3.3		1.0	3.2	2.2	1.4		29.1	332.2
November 13 (Friday)				0.2	1.0	0.3			1.5	333.7
Landslides may start initiating at 8pm PST, November 11, 2020.										
Labo, Camarines Norte (AWS) Areas of Influence: <i>Labo, Paracale and Vinzons</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				2.9	3.3	1.3	2.3	2.0	11.8	11.8
November 11 (Wednesday)	4.4	4.3	4.3	4.8	28.0	62.0	72.0	77.0	256.8	268.6
November 12 (Thursday)	80.0	23.0	3.5	0.4	0.5	0.6	0.3		108.3	376.9
November 13 (Friday)				1.5	5.0	5.0	1.0	0.3	12.8	389.7
Landslides may start initiating at 8pm PST, November 11, 2020.										
Jose Panganiban, Camarines Norte (AWS) Areas of Influence: <i>Jose Panganiban, Sta. Elena and Capalonga</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				3.6	3.2	1.4	2.6	2.4	13.2	13.2
November 11 (Wednesday)	4.5	4.7	4.2	4.8	24.0	59.0	68.0	64.0	233.2	246.4
November 12 (Thursday)	84.0	25.0	2.9	0.2	0.3	0.4			112.8	359.2
November 13 (Friday)			0.2	1.5	6.0	5.0	1.0	0.4	14.1	373.3
Landslides may start initiating at 11pm PST, November 11, 2020.										
Tulay na Lupa, Labo, Camarines Norte (ARG) Areas of Influence: <i>San Vicente and San Lorenzo Ruiz</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				2.0	2.3	0.9	1.5	1.3	8.0	8.0
November 11 (Wednesday)	3.8	4.0	3.6	4.5	27.0	61.0	84.0	91.0	278.9	286.9
November 12 (Thursday)	77.0	25.0	5.0	0.9	0.7	0.8	0.3		109.7	396.6
November 13 (Friday)				1.6	6.0	4.6	0.9	0.2	13.3	409.9
Landslides may start initiating at 8pm PST, November 11, 2020.										
Daet, Camarines Norte (ARG) Areas of Influence: <i>Daet, Mercedes, Basud and Talisay</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				3.1	3.9	1.5	2.2	2.0	12.7	12.7
November 11 (Wednesday)	4.1	3.3	4.3	4.6	34.0	63.0	61.0	74.0	248.3	261.0
November 12 (Thursday)	59.0	16.0	2.3	1.0	0.6	1.1	1.1		81.1	342.1
November 13 (Friday)			0.2	1.1	2.5	3.3	1.4	0.6	9.1	351.2
Landslides may start initiating at 8pm PST, November 11, 2020.										
Matnog, Sorsogon (ARG) Areas of Influence: <i>Irosin, Matnog and Bulan</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				3.8	3.7	0.8			8.3	8.3
November 11 (Wednesday)	0.6	1.0	2.0	6.0	4.4	2.2	2.9	3.6	22.7	31.0
November 12 (Thursday)	3.6	2.3	1.1	1.1		0.7	3.4	0.8	13.0	44.0
November 13 (Friday)	0.2					1.6	0.4		2.2	46.2
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Barcelona, Sorsogon (AWS) Areas of Influence: <i>Gubat, Casiguran and Barcelona</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				3.7	6.0	0.4	0.4	0.7	11.2	11.2
November 11 (Wednesday)	1.3	3.2	2.3	9.0	7.0	3.5	2.9	1.6	30.8	42.0
November 12 (Thursday)	3.1	1.5	0.4	1.3	0.7	0.7	1.3	2.1	11.1	53.1
November 13 (Friday)				0.3	0.5	1.1	0.7		2.6	55.7
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Castilla, Sorsogon (AWS) Areas of Influence: <i>Pilar, Castilla, Sorsogon City, Magallanes and Manito (Albay)</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				2.4	3.3	1.0	0.3		7.0	15.0
November 11 (Wednesday)	0.3	1.2	1.9	5.0	7.0	7.0	8.0	4.7	35.1	50.1
November 12 (Thursday)	6.0	2.1	0.4	1.8	1.8	1.8	1.8	0.3	16.0	66.1
November 13 (Friday)						0.2	0.7		0.9	67.0
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Bulusan, Sorsogon (ARG) Areas of Influence: <i>Bulusan, Juban and Sta. Magdalena</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)				3.6	5.0	0.5		0.2	9.3	9.3
November 11 (Wednesday)	0.5	2.0	1.7	8.0	4.2	2.5	2.4	2.8	24.1	33.4
November 12 (Thursday)	3.6	1.8	0.7	1.1	0.4	0.7	1.9	1.4	11.6	45.0
November 13 (Friday)					0.4	1.9	0.8		3.1	48.1
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Masbate City, Masbate (AWS) Areas of Influence: <i>Masbate City, Mobo, Uson, Cawayan, San Jacinto, San Fernando, Bataan, Placer Dimasalang, Palanas, Pio V. Corpuz, Cataingan and Esperanza</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)					0.6	3.1			3.7	3.7
November 11 (Wednesday)	0.6	2.2	5	4.2	1.2	0.4	0.5	0.4	14.5	18.2
November 12 (Thursday)	0.5							0.3	0.8	19
November 13 (Friday)	1.2	2.4	0.4	0.7	2.9	1	1.1	1.2		
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Mandaon, Masbate (AWS) Areas of Influence: <i>Mandaon, Milagros and Balud</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)					0.4	2.9			3.3	3.3
November 11 (Wednesday)	1.3	1.7	8	7	1.3	1.1	0.5	0.9	21.8	25.1
November 12 (Thursday)	0.3	0.6						0.3	1.2	26.3
November 13 (Friday)	2.4	1.3	0.3	0.5	1	0.3	1.3	1.2		
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Aroroy, Masbate (ARG) Areas of Influence: <i>Aroroy, Baleno, Claveria and Monreal</i>	2am PST	5am PST	8am PST	11am PST	2pm PST	5pm PST	8pm PST	11pm PST	Daily Total	Accumulated
November 10 (Tuesday)					0.3	2.9			3.2	3.2
November 11 (Wednesday)	2.5	8	19	10	0.7	0.6	0.3	1.2	42.3	45.5
November 12 (Thursday)	0.6	1.1						0.2	1.9	47.4
November 13 (Friday)	1	0.4			1.3	0.3	1	0.9		
Accumulated forecast satellite rainfall is unlikely to initiate landslides.										
Communities and the Local Disaster Risk and Reduction Management Councils are advised to take the necessary precautionary measures and watch for the next bulletin.										

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