

Diary of Astronomical Events 2019

Events				Month	Day	Description	Remarks
			Meteor	1	4	Quadrantids Meteor Shower	
Eclipse				1	6	Partial Solar Eclipse in Northern Asia	Not visible in Singapore
	Planet			1	6	Venus attains greatest elongation, 47 deg west of the sun	
		Moon		1	6	New Moon	
Eclipse				1	21	Total Lunar Eclipse in the Americas	Not visible in Singapore
		Moon		1	21	Full Moon	
		Moon		2	5	New Moon	
		Moon		2	19	Full Moon	
	Planet			2	26	Mercury attains greatest elongation, 18 deg east of the sun	
		Moon		3	7	New Moon	
		Moon		3	21	Full Moon	
		Moon		4	5	New Moon	
	Planet			4	11	Mercury stands at greatest elongation, 28 deg west of the sun	
		Moon		4	19	Full Moon	
		Meteor		4	23	Lyids Meteor Shower	
		Moon		5	5	New Moon	
		Meteor		5	6	Eta Aquarids Meteor Shower	
		Moon		5	19	Full Moon	
		Moon		6	3	New Moon	
	Planet			6	9	Jupiter is at opposition	
		Moon		6	17	Full Moon	
	Planet			6	23	Mercury is 25 deg east from the sun	
Eclipse				7	2	Total Solar Eclipse in South Pacific Ocean	Not visible in Singapore
		Moon		7	3	New Moon	
	Planet			7	8	Saturn is at opposition tonight	
Eclipse				7	17	Partial Lunar Eclipse in Europe & Asia	
		Moon		7	17	Full Moon	
		Meteor		7	29	Northern Delta Aquariids Meteor Shower	
		Moon		8	1	New Moon	
	Planet			8	10	Mercury reaches greatest elongation, 19 deg west of the sun	
	Planet			8	13	Venus reaches superior conjunction	
		Meteor		8	13	Perseids Meteor Shower	
		Moon		8	15	Full Moon	
		Moon		8	30	New Moon	
		Moon		9	14	Full Moon	
		Moon		9	29	New Moon	
		Moon		10	14	Full Moon	
	Planet			10	19	Mercury is 25 deg east from the sun	
		Meteor		10	22	Orionids Meteor Shower	
	Planet			10	27	Uranus reaches opposition	
		Moon		10	28	New Moon	
		Meteor		11	5	Taurids Meteor Shower	
Transits				11	11	Mercury transits the sun	Not visible in Singapore
		Moon		11	12	Full Moon	
		Meteor		11	18	Leonids Meteor Shower	
		Moon		11	26	New Moon	
	Planet			11	28	Mercury is at greatest elongation, 20 deg west of the sun	
		Moon		12	12	Full Moon	
		Meteor		12	14	Geminids Meteor Shower	
Eclipse				12	26	Annular Solar Eclipse in Borneo and Singapore	
		Moon		12	26	New Moon	