

ENERO / JANUARY 2019 OAN-SPM

Versión 1.0 - 15/11/18

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA
1	Martes	21				
2	Miércoles	13				
3	Jueves	7				
4	Viernes	3				
5	Sábado	1				
6	Domingo	0				
7	Lunes	1	Ingeneria	Ingeneria	Ingeneria	Ingeneria
8	Martes	5	Ing-Mez	RATIR	Ingeneria	01-Peña
9	Miércoles	9	43-TGarcia	"	Ing-Polima	"
10	Jueves	16	"	"	35-JCastro	"
11	Viernes	23	"	"	"	"
12	Sábado	31	"	"	"	"
13	Domingo	41	Ing-B&Ch	"	"	"
14	Lunes	51	59-Gonzalez	"	"	"
15	Martes	61	"	"	"	"
16	Miércoles	71	05-Echevarria	"	Ing-Mexman	"
17	Jueves	80	"	"	05-Echevarria	"
18	Viernes	88	"	"	"	"
19	Sábado	95	"	"	"	"
20	Domingo	99	"	"	"	"
21	Lunes	100	Ing-CanHis+Pol	"	06-Michel	"
22	Martes	98	40/57-JRamirez	"	"	"
23	Miércoles	93	"	"	"	"
24	Jueves	86	"	"	"	"
25	Viernes	77	"	"	18-Michel	"
26	Sábado	67	"	"	"	"
27	Domingo	56	"	"	"	"
28	Lunes	45	Ing-Puma	"	"	"
29	Martes	35	10-Rosado	"	59-Gonzalez	28-Renteria
30	Miércoles	26	"	"	"	"
31	Jueves	18	"	"	Ing-Polima	"

10:55:00

10:32:00

FEBRERO / FEBRUARY 2019 OAN-SPM

Versión 2.0 - 08/01/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Viernes	11	38-Rosado	RATIR	45-Benitez	"	10:31:00
2	Sábado	6	"	"	"	"	
3	Domingo	2	"	"	"	"	
4	Lunes	0	Ing-B&Ch	"	"	"	
5	Martes	0	63-Negrete	"	"	"	
6	Miércoles	2	"	"	"	"	
7	Jueves	5	"	"	Ing-Mexman	"	
8	Viernes	10	24-Zharikov	"	24-Zharikov	02-Peña	
9	Sábado	17	"	"	"	"	
10	Domingo	25	"	"	"	"	
11	Lunes	34	Ing-Mezcal	"	29-Olguin	07-Parrao	
12	Martes	44	31-Fernandez	"	"	visita	
13	Miércoles	54	"	"	"	visita	
14	Jueves	65	"	"	"		
15	Viernes	75	49-Garcia Romero	"	"		
16	Sábado	84	"	"	"	visita	
17	Domingo	92	"	"	"		
18	Lunes	97	46-Richer	"	Ing-Propio		
19	Martes	100	"	"	36-Hiriart		
20	Miércoles	99	"	"	"		
21	Jueves	96	Ing-Echelle	"	"	visita	
22	Viernes	90	08-SHernandez	"	Ing-Mexman	11-Ramirez	
23	Sábado	81	"	"	X06-Colorado	"	
24	Domingo	72	"	"	remoto	"	
25	Lunes	62	"	"	"		
26	Martes	52	"	"	"		
27	Miércoles	42	"	"	"		
28	Jueves	32	Ing-Ficus+B&Ch	"	18-Michel		9:49:00

MARZO / MARCH 2019 OAN-SPM

Versión 5.0 - 05/02/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Viernes	23	47-Benitez	RATIR	"	02-Peña	9:46:00
2	Sábado	16	"	"	"	"	
3	Domingo	10	"	"	"	"	
4	Lunes	5	Ing-B&Ch	"	69-Zharikov	---	
5	Martes	2	69-Zharikov	"	"	X10-Báez	
6	Miércoles	0	"	"	"	"	
7	Jueves	1	"	"	Ing-Polima	"	
8	Viernes	3	Ing-RI	"	45-Benitez	12-Parrao	
9	Sábado	7	58-Toledo	"	"	visita	
10	Domingo	12	"	"	"		
11	Lunes	20	"	"	"		
12	Martes	29	"	"	"		
13	Miércoles	38	65-Silva	"	"		
14	Jueves	49	"	"	Ing-Mexman		
15	Viernes	60	"	"	X06-Colorado	02-Peña	
16	Sábado	71	"	"	"	"	
17	Domingo	81	"	"	"	"	
18	Lunes	89	Ing-RI/iXon	"	"		
19	Martes	95	52/53-Guerrero	"	"		
20	Miércoles	99	"	"	"		
21	Jueves	100	"	"	Ing-Danes	visita	
22	Viernes	98	"	"	X09-LFox		
23	Sábado	93	13-Angeles	"	"		
24	Domingo	86	"	"	"		
25	Lunes	77	"	"	"		
26	Martes	68	"	"	"		
27	Miércoles	58	Ing-RI	"	"		
28	Jueves	49	56-Reyes	"	68-JPeña		
29	Viernes	39	"	"	"	visita	
30	Sábado	30	"	"	"	"	
31	Domingo	22	"	"	"	"	8:47:00

ABRIL / APRIL 2019 OAN-SPM

Versión 3.0 - 2/04/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Lunes	15	Ing-B&Ch	RATIR	"	"	8:45:00
2	Martes	9	62-Kemp	"	"		
3	Miércoles	4	"	"	"		
4	Jueves	1	"	"	"	visita	
5	Viernes	0	37-Jimenez	"	Ing-Mexman	17-Rosado	
6	Sábado	1	"	"	59-Gonzalez	"	
7	Domingo	4	"	"	"	"	
8	Lunes	9	25-Zharikov	"	25-Zharikov		
9	Martes	16	"	"	"		
10	Miércoles	24	"	"	"		
11	Jueves	34	67-Olguin	"	29-Olguin		
12	Viernes	45	"	"	"		
13	Sábado	56	"	"	"	34-Peña	
14	Domingo	67	"	"	"	"	
15	Lunes	78	Ing-RI/iXon	"	"	"	
16	Martes	87	52/53-Guerrero	"	"	"	
17	Miércoles	94	"	"	"	"	
18	Jueves	98	"	"	"	"	
19	Viernes	100	19-Perez	"	"	"	
20	Sábado	99	"	"	"	"	
21	Domingo	95	"	"	"	"	
22	Lunes	90	15-Ruiz	"	X11-Michel		
23	Martes	83	"	"	"		
24	Miércoles	74	"	"	"		
25	Jueves	65	Ing-B&Ch+Pol.	"	"		
26	Viernes	56	68-JCastro	"	"	11-Ramirez	
27	Sábado	46	"	"	"	"	
28	Domingo	37	"	"	Ing-Polima		
29	Lunes	28	Ing-RI	"	45-Benitez		
30	Martes	20	60-Kirichenko	"	"		7:41:00

MAYO / MAY 2019 OAN-SPM

Versión 2.0 - 2/04/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Miércoles	13	"	RATIR	"		7:39:00
2	Jueves	7	"	"	"		
3	Viernes	3	Ing-Puma	"	"	17-Rosado	
4	Sábado	1	16-Rosado	"	"	"	
5	Domingo	0	"	"	"	"	
6	Lunes	2	55-Fuentes	"	Ing-Mexman		
7	Martes	6	"	"	18-Michel		
8	Miércoles	13	"	"	"		
9	Jueves	21	"	"	"		
10	Viernes	31	Ing-Propio	"	"		
11	Sábado	42	36-Hiriart	"	"		
12	Domingo	53	"	"	"		
13	Lunes	65	20/22-Nuñez	"	21-Nuñez		
14	Martes	75	mantenimiento	"	mantenimiento		
15	Miércoles	84	mantenimiento	"	mantenimiento		
16	Jueves	92	mantenimiento	"	mantenimiento		
17	Viernes	97	mantenimiento	"	mantenimiento		
18	Sábado	99	mantenimiento	"	mantenimiento	X15-Peña	
19	Domingo	100	mantenimiento	"	mantenimiento	"	
20	Lunes	98	50-Salas-RI	"	mantenimiento		
21	Martes	93	mantenimiento		mantenimiento		
22	Miércoles	87	mantenimiento	"	Ing-Mexman		
23	Jueves	80	Ing-Mezcal	"	26-Yepez		
24	Viernes	72	64-Vazquez	"	"		
25	Sábado	63	"	"	"		
26	Domingo	54	"	"	"		
27	Lunes	44	14-Sabin	"	"		
28	Martes	35	"	"	"		
29	Miércoles	26	"	"	"		
30	Jueves	18	"	"	Ing-Polima		
31	Viernes	11	Ing-B&Ch	"	45-Benitez		6:46:00

JUNIO / JUNE 2019 OAN-SPM

Versión 4.0 - 09/05/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Sábado	5	4-Sabin	RATIR	"		6:37:00
2	Domingo	2	"	"	"		
3	Lunes	0	37-Jimenez	"	"		
4	Martes	1	"	"	"		
5	Miércoles	5	"	"	Ing-Mexman		
6	Jueves	11	"	"	05-Echevarria		
7	Viernes	19	33-JHernandez	"	"		
8	Sábado	29	"	"	"		
9	Domingo	40	"	"	"		
10	Lunes	51	"	"	18-Michel		
11	Martes	62	05-Echevarria	"	"		
12	Miércoles	73	"	"	"		
13	Jueves	82	"	"	"		
14	Viernes	90	39-Sanchez	"	30-JHernandez		
15	Sábado	95	"	"	"		
16	Domingo	99	"	"	39/05-S/E		
17	Lunes	100	Ing-Mez	"	29-Olguin		
18	Martes	99	46-Richer	"	"		
19	Miércoles	96	"	"	"		
20	Jueves	91	"	"	"		
21	Viernes	85	Ing-Echelle	"	"		
22	Sábado	78	70-LFox	"	"		
23	Domingo	69	"	"	"		
24	Lunes	60	"	"	26-Yepez		
25	Martes	51	51-Arrieta	"	"		
26	Miércoles	41	"	"	"		
27	Jueves	32	"	"	"		
28	Viernes	23	48-Ruiz	"	"		
29	Sábado	15	"	"	"		
30	Domingo	8	"	"	"		7:19:00

JULIO / JULY 2019 OAN-SPM

Versión 3.0 - 24/06/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Lunes	3	Ing-B&Ch	RATIR	28-Garcia	X20-Peña Arenas	6:37:00
2	Martes	0	37-Jimenez	"	"	"	
3	Miércoles	0	"	"	Ing-Polima	"	
4	Jueves	3	"	"	43-Benitez	"	
5	Viernes	9	"	"	"	"	
6	Sábado	17	"	"	"	"	
7	Domingo	27	"	"	"	"	
8	Lunes	37	Ing-Mez	"	X16-Hiriart		
9	Martes	49	53-Lopez	"	Propio		
10	Miércoles	60	"	"	"		
11	Jueves	70	"	"	Ing-Mexnan/iXon		
12	Viernes	80	Ing-Echelle	"	X18-Orlov		
13	Sábado	87	29-Guerrero	"	"		
14	Domingo	93	"	"	"		
15	Lunes	98	"	"	"		
16	Martes	100	"	"	"		
17	Miércoles	100	"	"	"		
18	Jueves	98	8-Quintero	"	"		
19	Viernes	95	"	"	mantenimiento		
20	Sábado	89	"	"	Remoto		
21	Domingo	83	"	"	"		
22	Lunes	75	"	"	"		
23	Martes	67	"	"	"		
24	Miércoles	57	"	"	Ing-Mexman Remoto		
25	Jueves	47	Ing-B&Ch	"	58-Zharikov		
26	Viernes	37	58-Zharikov	"	"		
27	Sábado	28	"	"	"		
28	Domingo	19	"	"	"	34-IRamirez	
29	Lunes	11	28-Garcia	"	"	"	
30	Martes	5	"	"	23-Deras	"	
31	Miércoles	1	"	"	"	"	7:19:00

AGOSTO / AUGUST 2019 OAN-SPM

Versión 2.0 - 05/06/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Jueves	0	Ing-RI	RATIR	"	"	7:21:00
2	Viernes	2	36-Schuster	"	"	"	
3	Sábado	7	"	"	"	"	
4	Domingo	15	"	"	"	"	
5	Lunes	24	"	"	31-Toledo Remoto	"	
6	Martes	35	"	"	"	"	
7	Miércoles	46	"	"	X16-Hiriart	"	
8	Jueves	57	Ing-Echelle	"	Propio	"	
9	Viernes	67	40-Fox	"	"	"	
10	Sábado	76	"	"	"	"	
11	Domingo	84	"	"	"	"	
12	Lunes	91	"	"	Ing-Mexman	"	
13	Martes	96	49-Ruiz	"	X17-Michel	"	
14	Miércoles	99	"	"	"	"	
15	Jueves	100	"	"	"	"	
16	Viernes	99	Ing-RI/IXon	"	"	"	
17	Sábado	97	04-Perez	"	"	"	
18	Domingo	93	"	"	"	"	
19	Lunes	87	"	"	"	"	
20	Martes	80	"	"	"	"	
21	Miércoles	72	"	"	51-Echevarria	"	
22	Jueves	63	Ing-B&Ch	"	"	"	
23	Viernes	53	51-Echevarria	"	"	26-Carrillo	
24	Sábado	43	"	"	"	"	
25	Domingo	32	"	"	"	"	
26	Lunes	23	Ing-B&Ch+Pol	"	28-Garcia	"	
27	Martes	14	14-Sabin	"	"	"	
28	Miércoles	7	"	"	Ing-Polima	"	
29	Jueves	2	"	"	43-Benitez	"	
30	Viernes	0	Ing-RI	"	"	"	
31	Sábado	1	5-Verdugo	"	"	"	8:25:00

SEPTIEMBRE / SEPTEMBER 2019 OAN-SPM

Versión 4.0 - 20/08/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Domingo	6	5-Verdugo	RATIR	"		8:28:00
2	Lunes	12	"	"	"		
3	Martes	21	1-Miranda	"	"		
4	Miércoles	31	"	"	Ing-Mexman		
5	Jueves	42	"	"	X19-Echevarria		
6	Viernes	52	Ing-RI/iXon	"	"		
7	Sábado	62	13-Guerrero	"	"		
8	Domingo	72	"	"	"		
9	Lunes	80	"	"	"		
10	Martes	87	"	"	"		
11	Miércoles	93	"	"	"		
12	Jueves	97	Ing-Mez	"	"	visita	
13	Viernes	99	21-Richer	"	"	visita	
14	Sábado	100	"	"	"	visita	
15	Domingo	99	"	"	"		
16	Lunes	96	"	"	"		
17	Martes	91	"	"	"		
18	Miércoles	85	22-Fernandez	"	"		
19	Jueves	77	"	"	Ing-Polima-II		
20	Viernes	68	"	"	X21-JCastro		
21	Sábado	58	"	"	"		
22	Domingo	48	"	"	"		
23	Lunes	37	24-Sabin	"	Ing-Mexman		
24	Martes	26	"	"	23-Deras		
25	Miércoles	17	"	"	"		
26	Jueves	9	Ing-B&Ch	"	"		
27	Viernes	3	3-Sabin	"	"	26-Carrillo	
28	Sábado	0	"	"	"	"	
29	Domingo	1	"	"	"		
30	Lunes	4	42-Kemp	"	Ing-Polima		9:27:00

OCTUBRE / OCTOBER 2019 OAN-SPM

Versión 2.0 - 31/05/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Martes	10	"	RATIR	43-Benitez		9:29:00
2	Miércoles	17	"	"	"		
3	Jueves	26	"	"	"		
4	Viernes	36	41-Gonzalez	"	"	17-Rosado	
5	Sábado	46	"	"	"	"	
6	Domingo	56	"	"	"	"	
7	Lunes	66	Ing-RI/iXon	"	Ing-Mexman		
8	Martes	75	32-Angeles	"	X23-Navarro-Mesa		
9	Miércoles	82	"	"	"		
10	Jueves	89	"	"	"		
11	Viernes	94	Ing-Propio/Optical	"	"		
12	Sábado	98	10-Michel	"	"		
13	Domingo	100	"	"	"		
14	Lunes	100	Ing-Mes	"	"		
15	Martes	98	19/20-Toala	"	"		
16	Miércoles	94	"	"	"		
17	Jueves	89	"	"	Ing-Mexman / Remoto		
18	Viernes	82	Ing-Polima-II	"	39-LFox	X25-IRamirez	
19	Sábado	73	50-Hiriart	"	"	"	
20	Domingo	63	"	"	"		
21	Lunes	52	"	"	"	12-LParrao	
22	Martes	41	"	"	"		
23	Miércoles	30	Ing-RI	"	"	visita	
24	Jueves	20	30-Toledo	"	"		
25	Viernes	11	"	"	"	07-JPeña	
26	Sábado	5	"	"	"	"	
27	Domingo	1	"	"	"	"	
28	Lunes	0	57-Bravo	"	Ing-Polima		
29	Martes	2	"	"	43-Benitez		
30	Miércoles	6	"	"	"		
31	Jueves	13	Ing-B&Ch	"	"		10:20:00

NOVIEMBRE / NOVEMBER 2019 OAN-SPM

Versión 6.0 - 21/10/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Viernes	21	57-Bravo	RATIR	"	26-Carrillo	10:21:00
2	Sábado	30	"	"	"	"	
3	Domingo	39	"	"	"		
4	Lunes	49	34-JHernandez	"	Ing-Polima-II		
5	Martes	59	"	"	X21-JCastro		
6	Miércoles	68	"	"	"		
7	Jueves	76	"	"	"		
8	Viernes	84	Ing-Echelle	"	"	07-JPeña	
9	Sábado	90	33-Zharikov	"	"	"	
10	Domingo	95	"	"	"	"	
11	Lunes	98	"	"	Ing-Danes	X25-JPeña	
12	Martes	100	"	"	X22-LFox		
13	Miércoles	99	"	"	"		
14	Jueves	97	16-SHernandez	"	"		
15	Viernes	92	"	"	"		
16	Sábado	85	"	"	"		
17	Domingo	77	"	"	"		
18	Lunes	67	"	"	Ing-Polima		
19	Martes	56	"	"	43-Benitez	X26-Orlov	
20	Miércoles	45	Ing-Mes	"	"	"	
21	Jueves	34	59-Lloyd	"	"		
22	Viernes	23	"	"	"	07-JPeña	
23	Sábado	14	"	"	"	"	
24	Domingo	7	"	"	"	"	
25	Lunes	2	Ing-Puma	"	"	visita	
26	Martes	0	15-Rosado	"	"	"	
27	Miércoles	1	"	"	Ing-Mexman	"	
28	Jueves	4	"	"	X17-Michel	"	
29	Viernes	9	Ing-Ri	"	"	"	
30	Sábado	15	25-Kirichenko	"	"	"	10:52:00

DICIEMBRE / DECEMBER 2019 OAN-SPM

Versión 4.0 - 21/10/19

Consulte la versión más actualizada en: <http://catt.astro.unam.mx>

	Fecha	%	2.1m	1.5m	0.84m	1m TONA	
1	Domingo	23	"	RATIR	"	"	10:53:00
2	Lunes	32	Ing-B&Ch	"	"	"	
3	Martes	41	56-Ramirez	"	"	"	
4	Miércoles	51	"	"	"	"	
5	Jueves	60	"	"	"		
6	Viernes	69	60-Negrete	"	"	37-Iramirez	
7	Sábado	77	"	"	"	"	
8	Domingo	85	"	"	"		
9	Lunes	91	51-Echevarria	"	51-Echevarria		
10	Martes	96	"	"	"		
11	Miércoles	99	"	"	"		
12	Jueves	100	"	"	"		
13	Viernes	99	6-Sanchez	"	"	ingeneria	
14	Sábado	95	"	"	"	ingeneria	
15	Domingo	89					
16	Lunes	81					10:59:00
17	Martes	71					
18	Miércoles	60					
19	Jueves	49					
20	Viernes	37					
21	Sábado	27					
22	Domingo	17					
23	Lunes	10					
24	Martes	4					
25	Miércoles	1					
26	Jueves	0					
27	Viernes	1					
28	Sábado	5					
29	Domingo	10					
30	Lunes	17					
31	Martes	24					