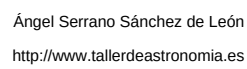


	19:30	20:30	21:30	22:30	23:30	00:30	01:30	02:30	03:30	04:30	05:30	06:30	07:30
06/01	22	23	24	1	2	3	4	5	6	8	9	10	11
21/01	23	24	1	2	3	4	5	6	8	9	10	11	12
06/02		1	2	3	4	5	6	8	9	10	11	12	
21/02		2	3	4	5	6	8	9	10	11	12	13	
06/03		3	4	5	6	8	9	10	11	12	13	14	
21/03		4	5	6	8	9	10	11	12	13	14		
06/04				7	8	9	10	11	12	13	14	15	
21/04				8	9	10	11	12	13	14	15		
06/05				9	10	11	12	13	14	15	16		
21/05					11	12	13	14	15	16	17		
06/06					12	13	14	15	16	17	18		
21/06					13	14	15	16	17	18	19		
06/07					14	15	16	17	18	19	20		
21/07					15	16	17	18	19	20	21		
06/08				15	16	17	18	19	20	21	22		
21/08				16	17	18	19	20	21	22	23	24	
06/09				17	18	19	20	21	22	23	24		
21/09			16	18	19	20	21	22	23	24		1	
06/10			17	19	20	21	22	23	24		1	2	
21/10		17	18	20	21	22	23	24		1	2	3	4
06/11		19	20	21	22	23	24	1	2	3	4	5	
21/11	19	20	21	22	23	24	1	2	3	4	5	6	
06/12	20	21	22	23	24	1	2	3	4	5	6	7	
21/12	21	22	23	24	1	2	3	4	5	6	7	8	9

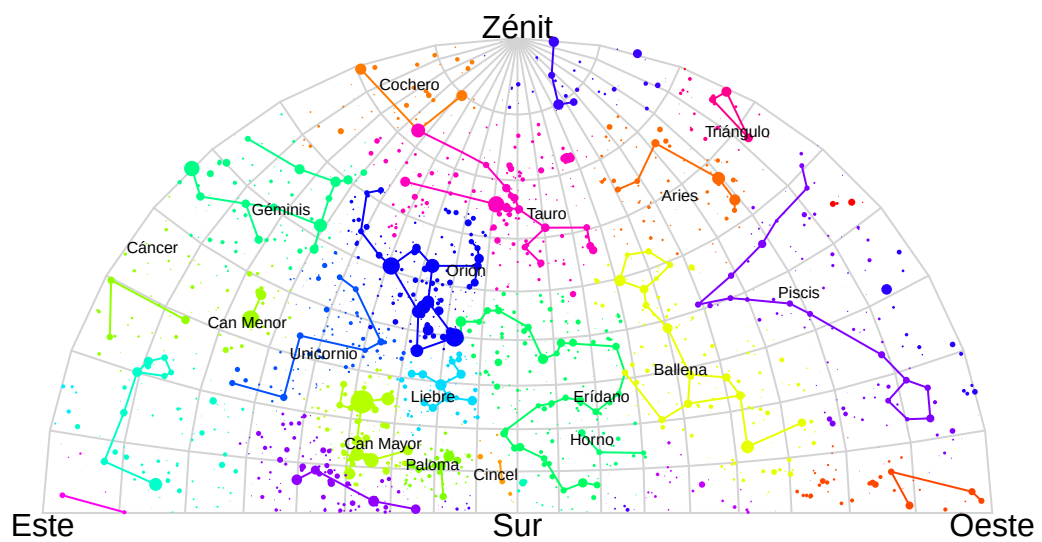
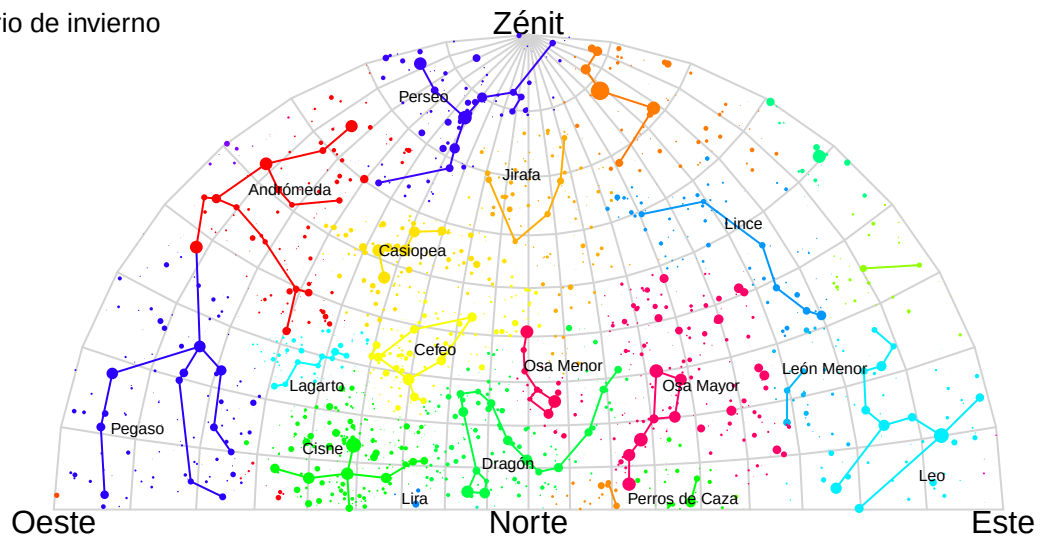
Validez de los mapas celestes, según la fecha y la hora. Las horas están expresadas en horario oficial (el de los relojes), con lo que ya se ha tenido en cuenta el horario de verano (meses de abril a octubre). Todos los mapas son para Madrid (España), si bien son válidos con leves variaciones para cualquier punto de la Península Ibérica. Para puntos más hacia el este respecto de Madrid, los mapas han de utilizarse con antelación a la hora marcada en la tabla. Para puntos más hacia el oeste, la hora real es posterior a la de la tabla. Las casillas en blanco indican las horas en las que es todavía de día.

1



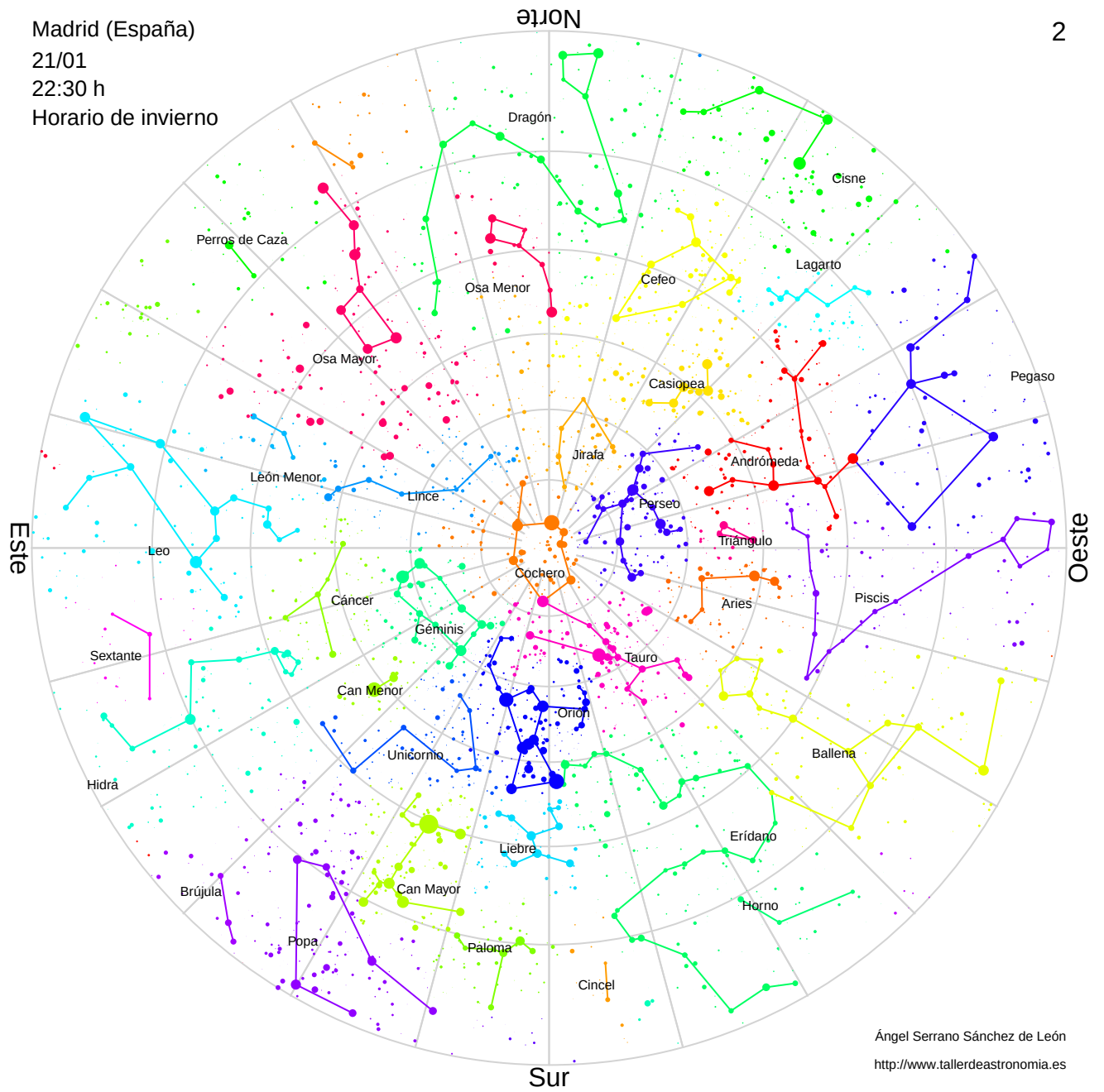
Madrid (España)
06/01
22:30 h
Horario de invierno

1



Madrid (España)
21/01
22:30 h
Horario de invierno

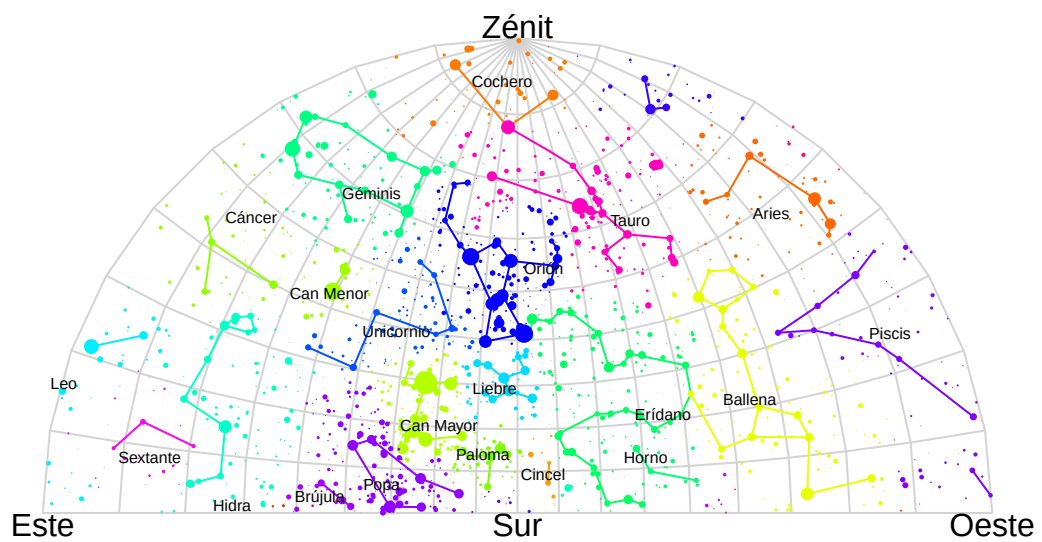
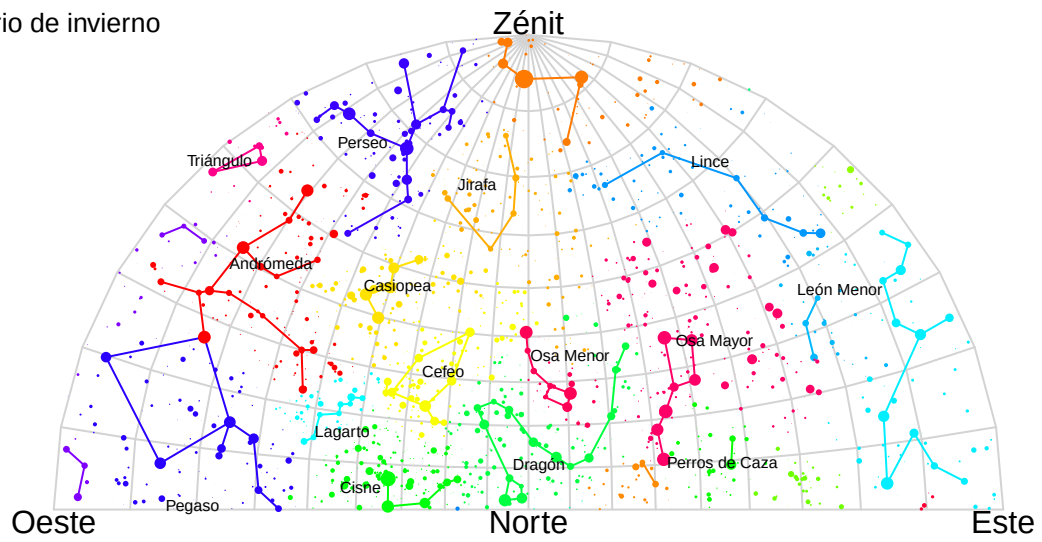
2



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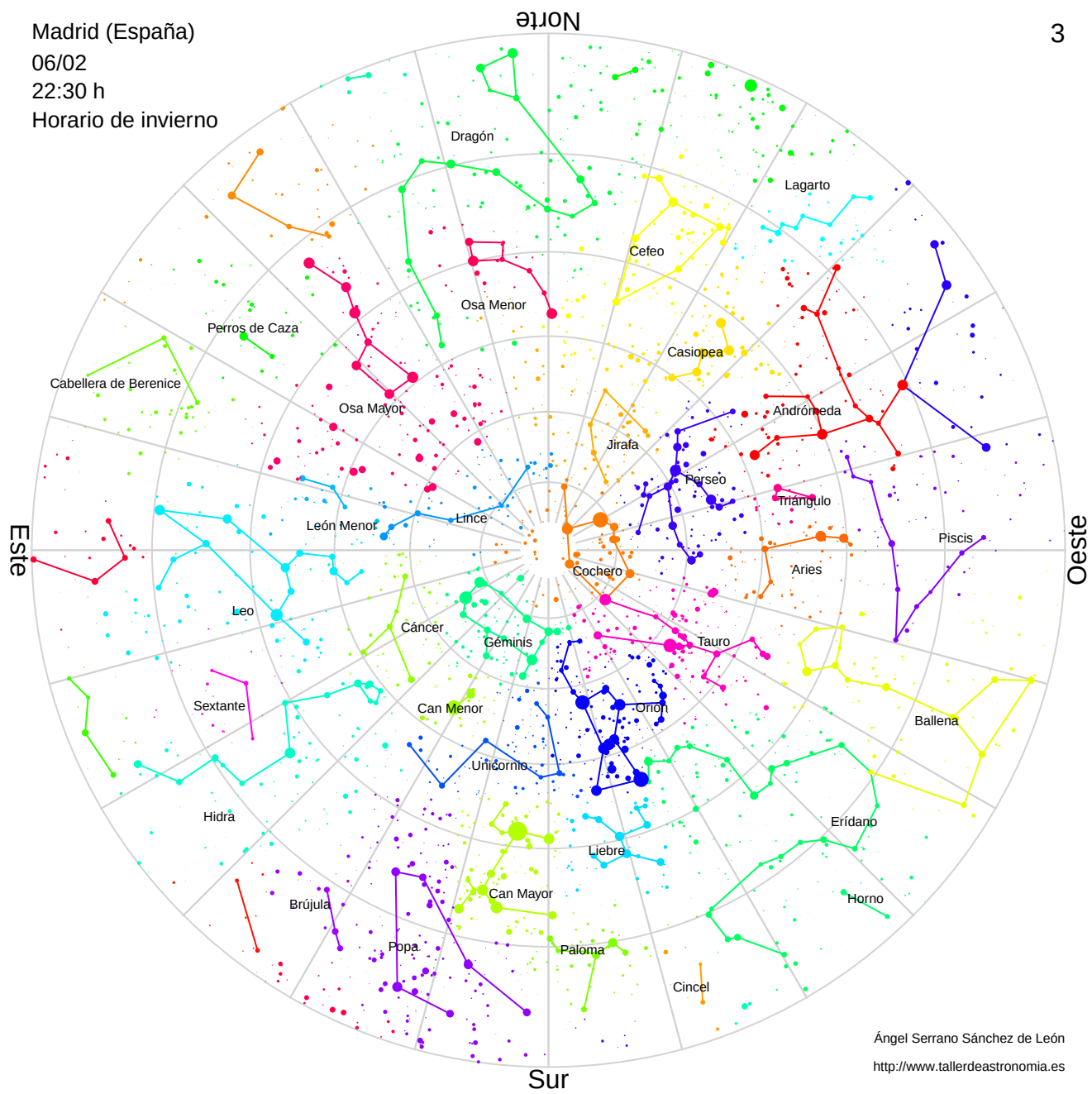
Madrid (España)
21/01
22:30 h
Horario de invierno

2



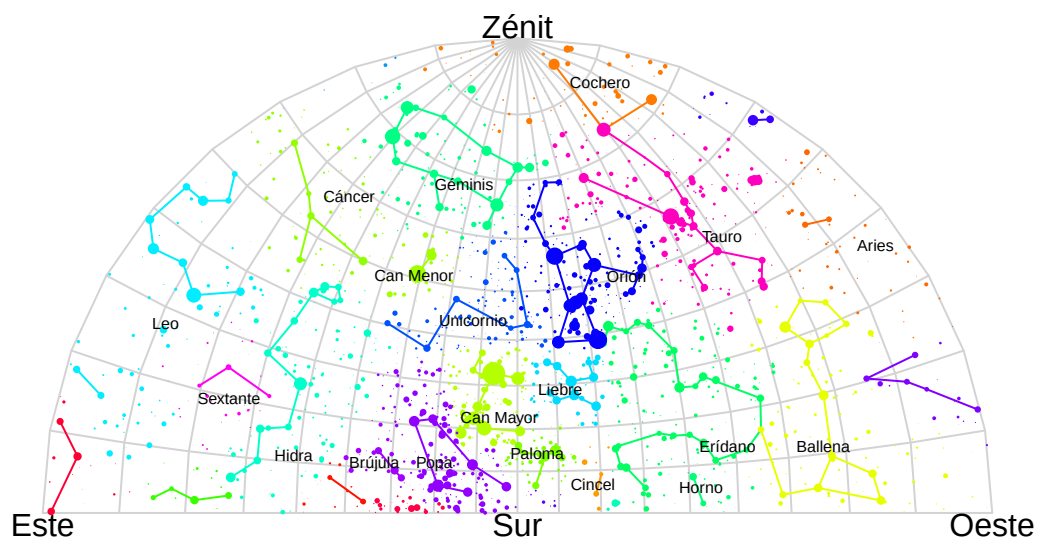
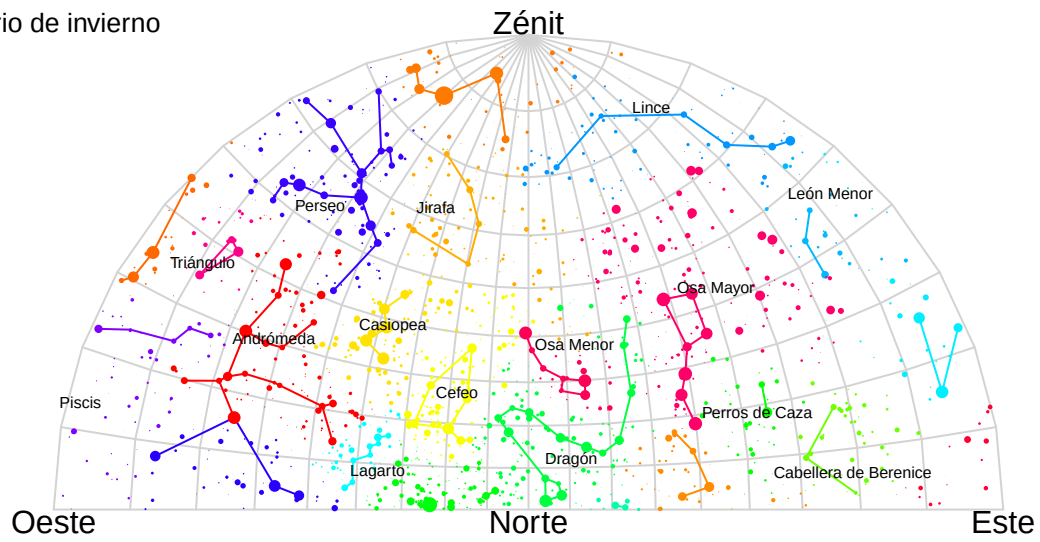
Madrid (España)
06/02
22:30 h
Horario de invierno

3



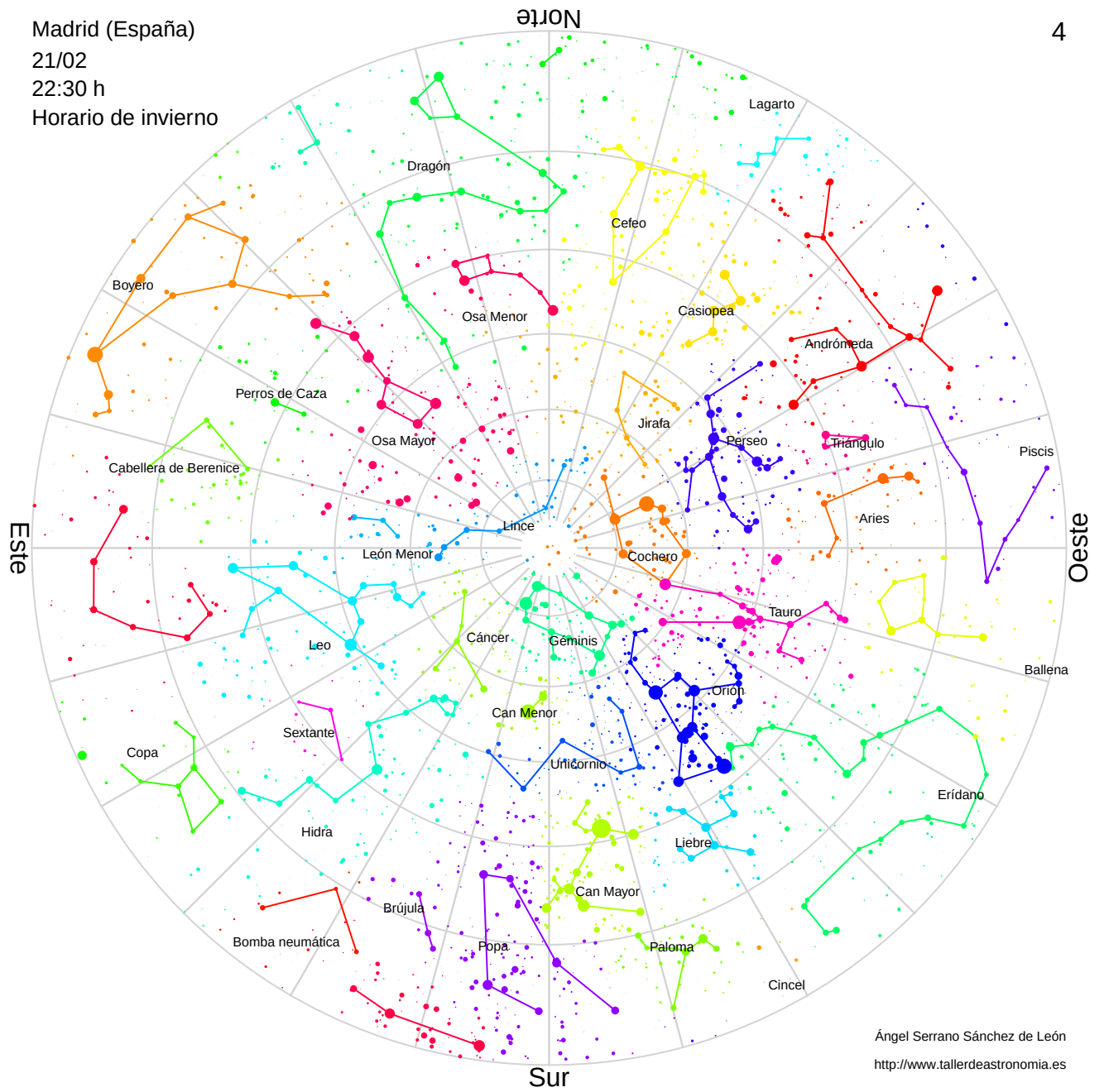
Madrid (España)
06/02
22:30 h
Horario de invierno

3



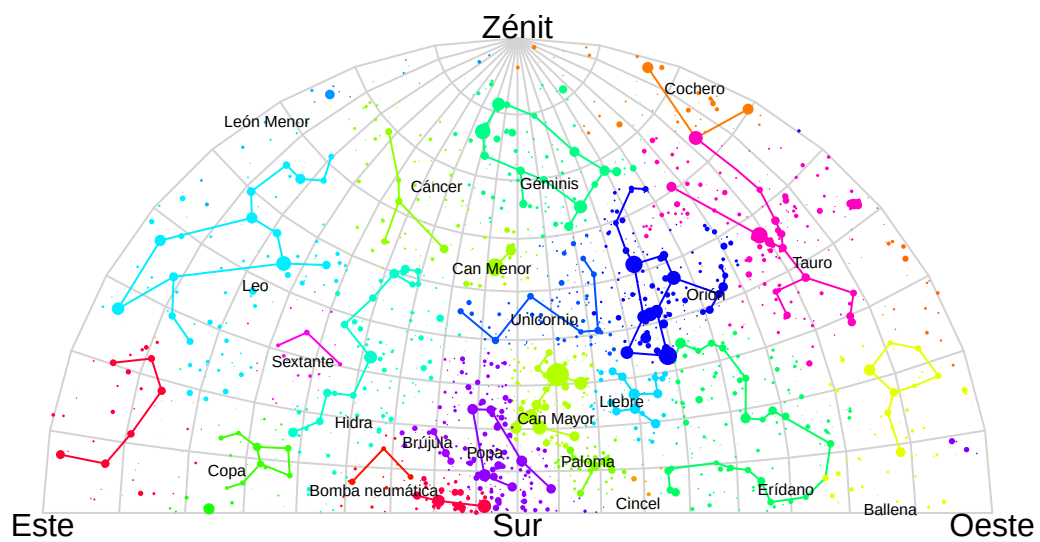
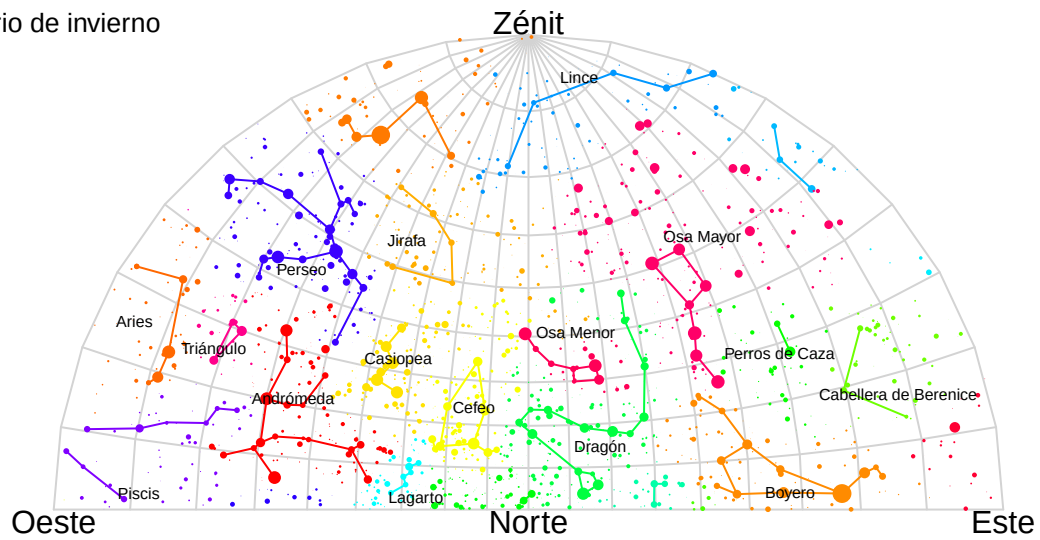
Madrid (España)
21/02
22:30 h
Horario de invierno

4



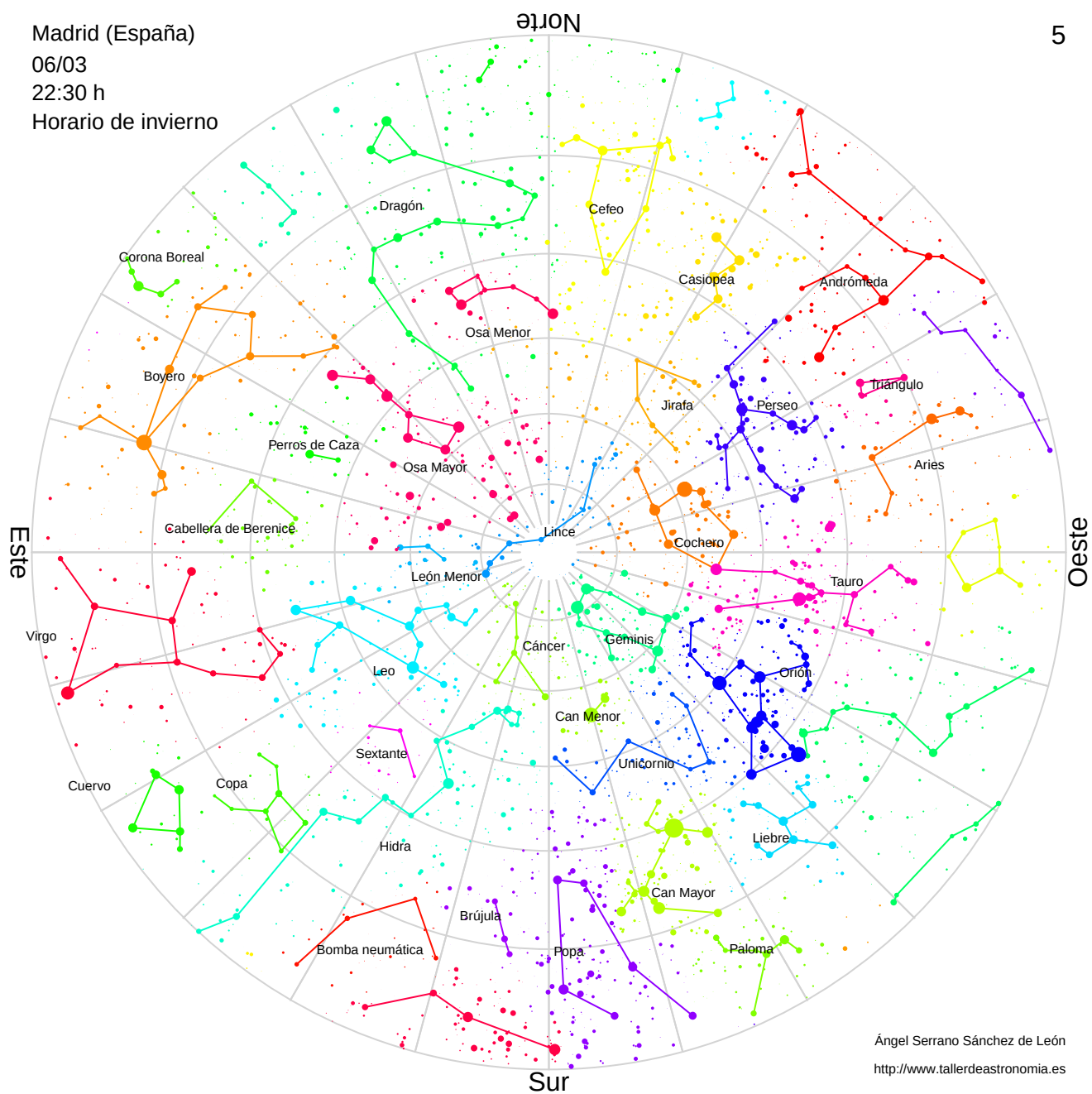
Madrid (España)
21/02
22:30 h
Horario de invierno

4



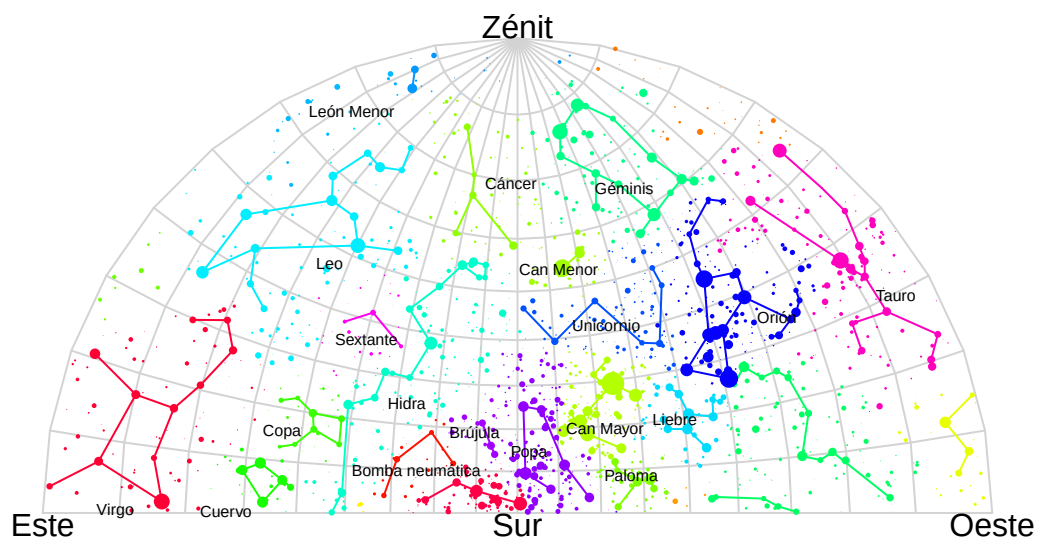
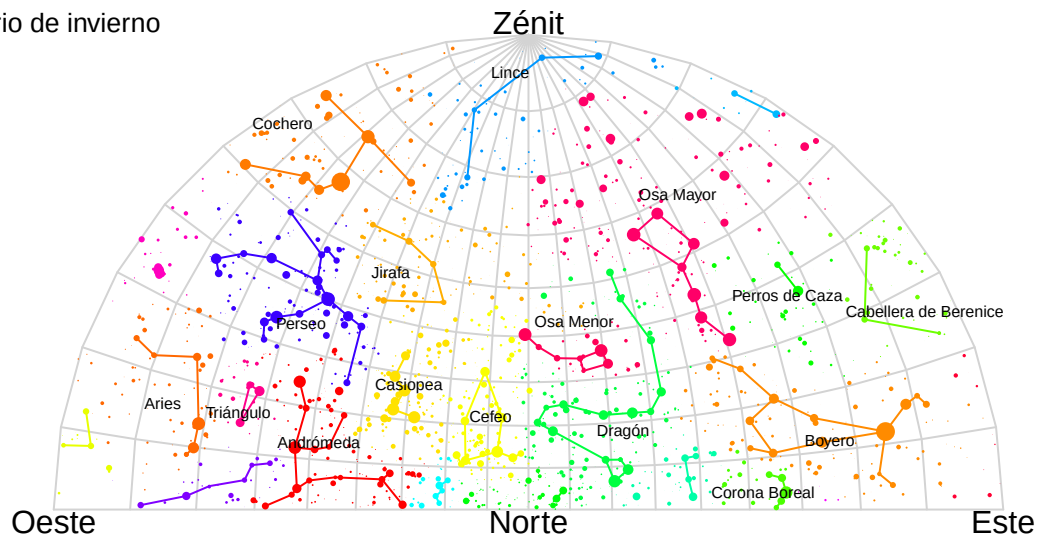
Madrid (España)
06/03
22:30 h
Horario de invierno

5



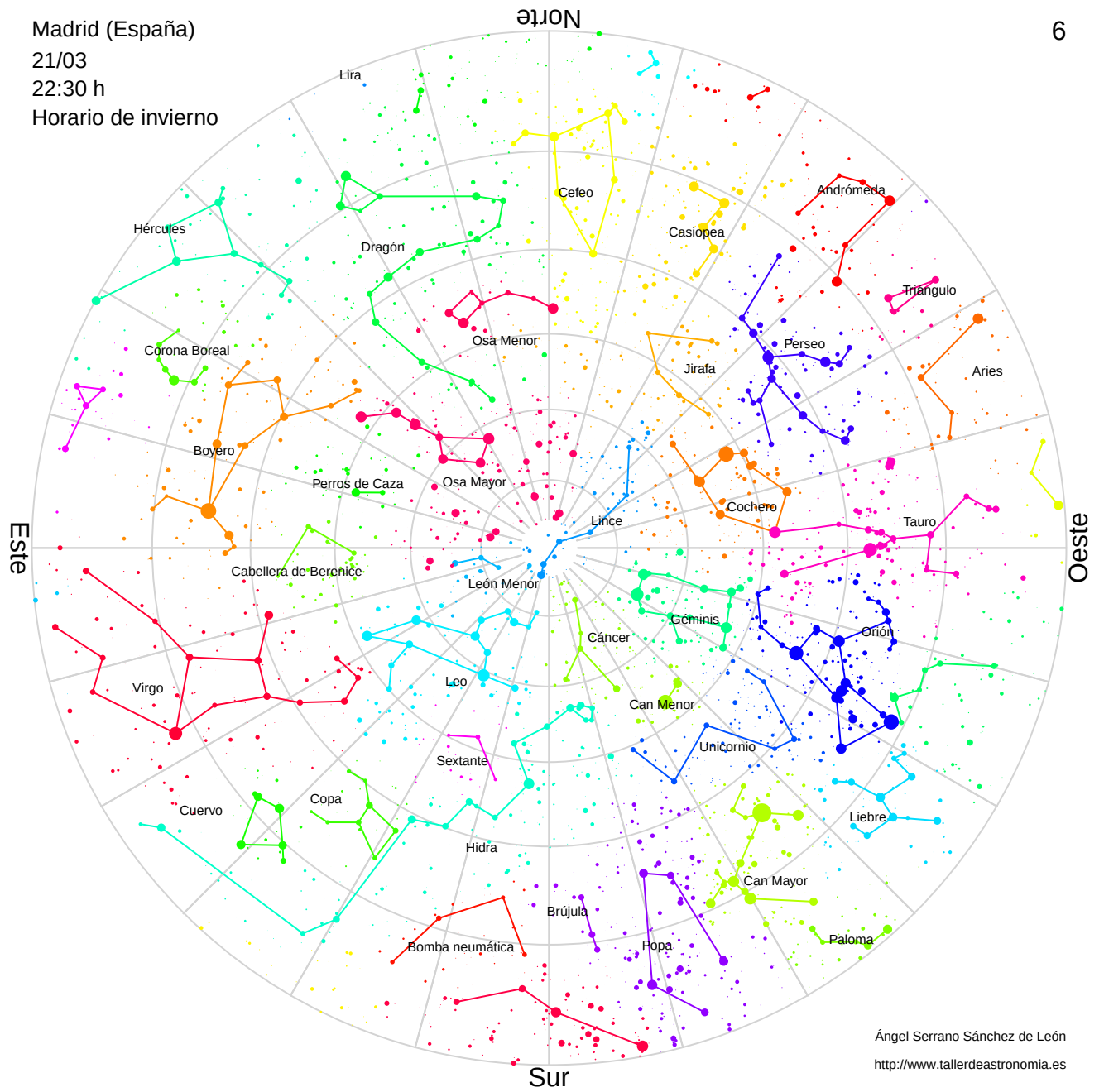
Madrid (España)
06/03
22:30 h
Horario de invierno

5



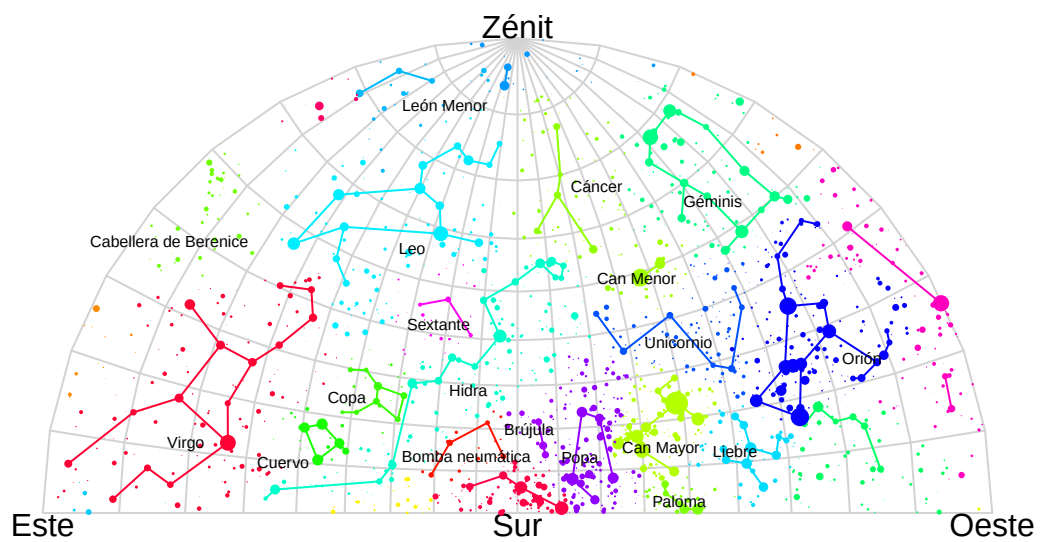
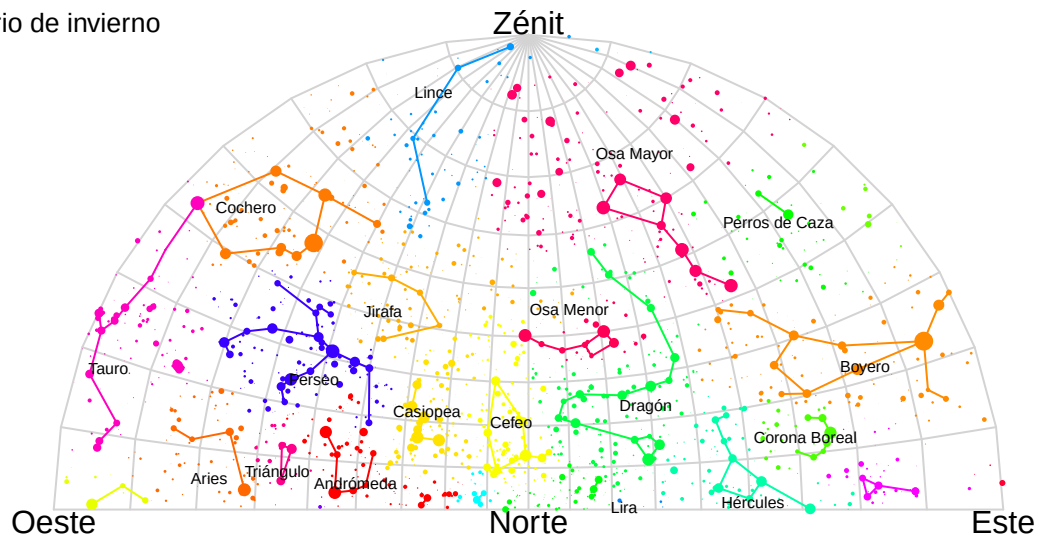
Madrid (España)
21/03
22:30 h
Horario de invierno

6



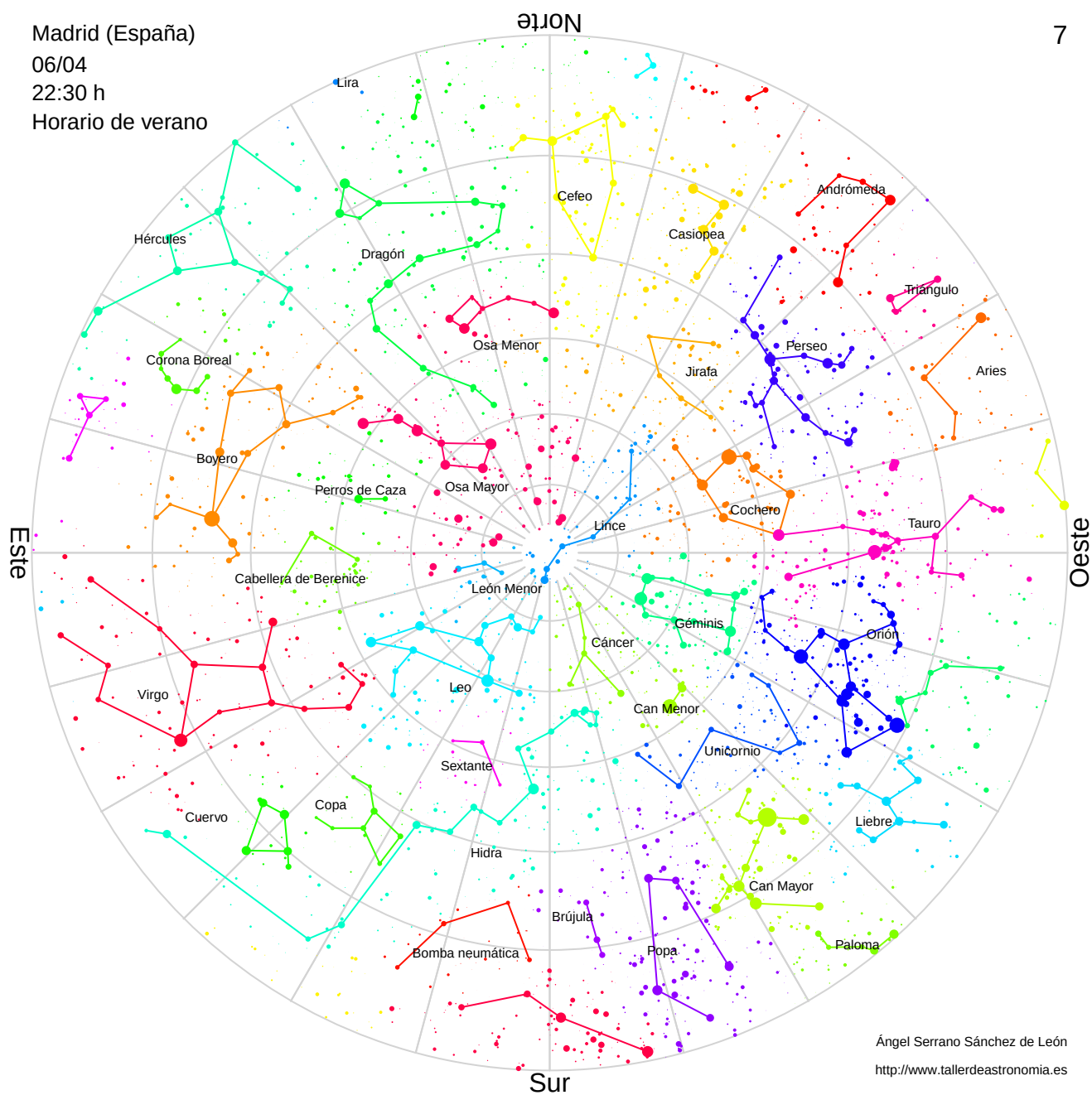
Madrid (España)
21/03
22:30 h
Horario de invierno

6



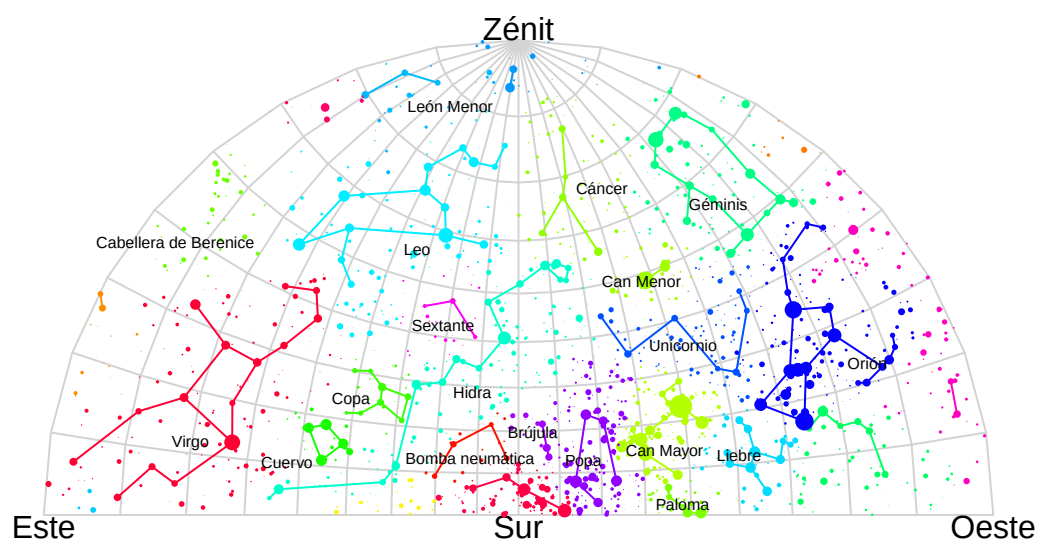
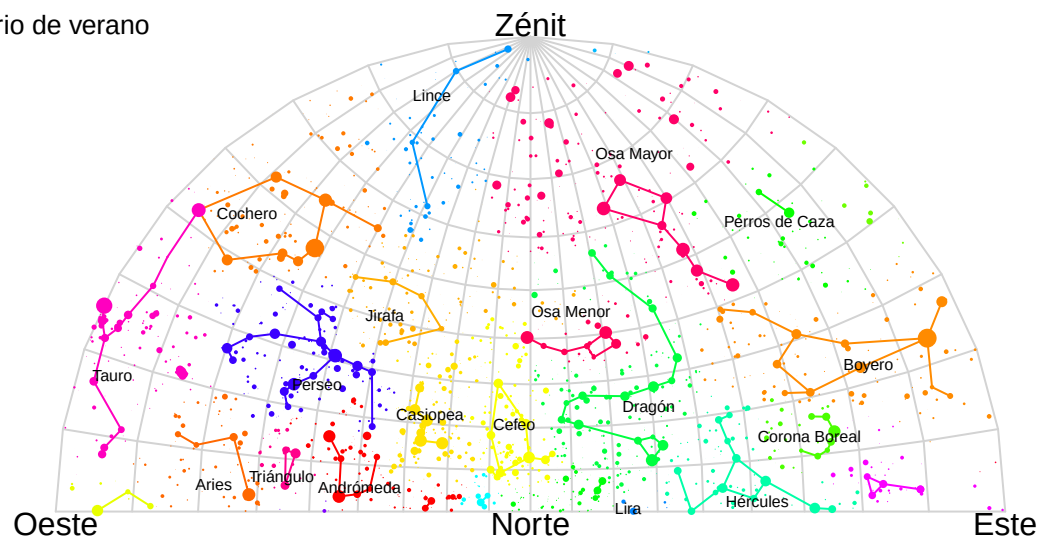
Madrid (España)
06/04
22:30 h
Horario de verano

7



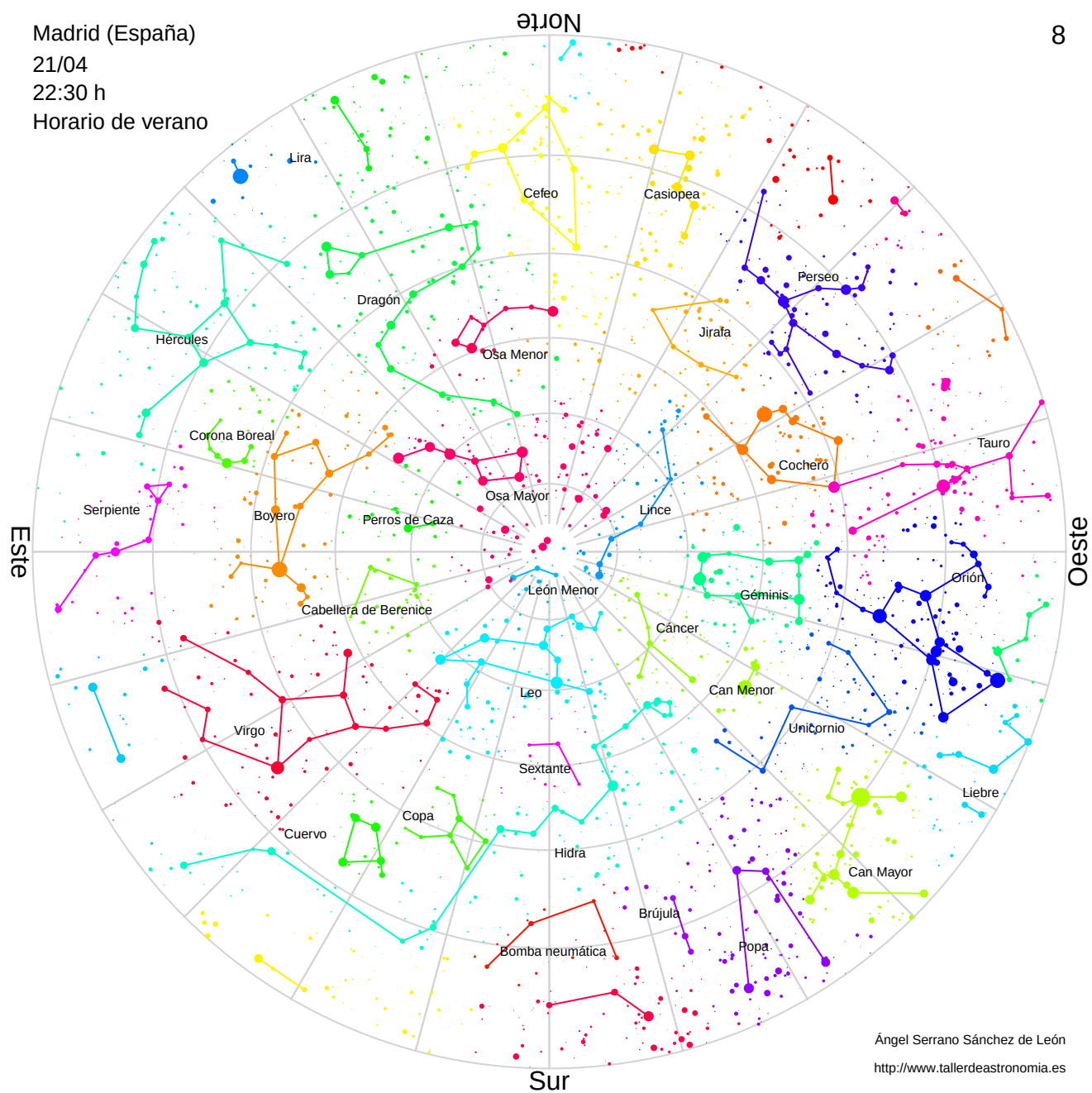
Madrid (España)
06/04
22:30 h
Horario de verano

7



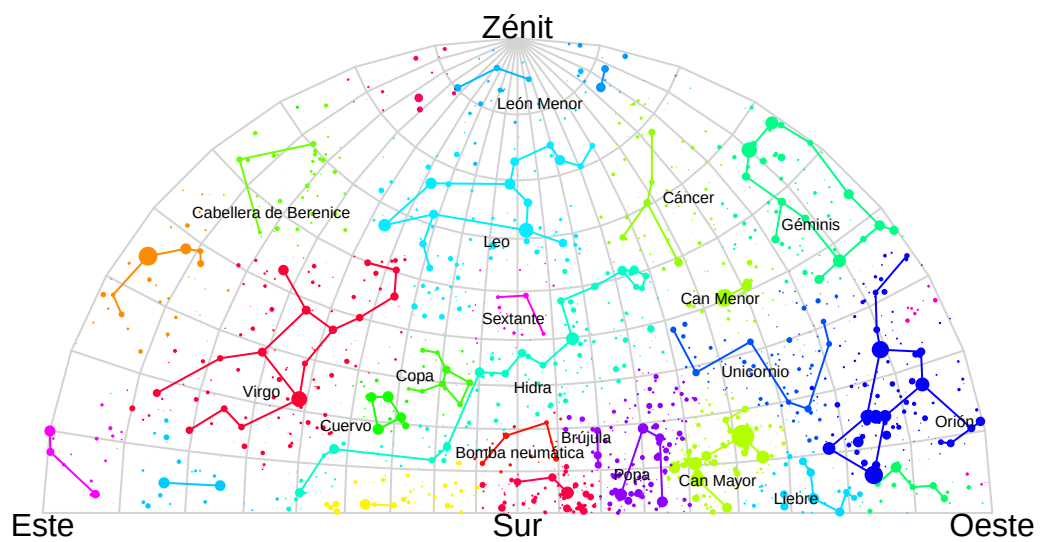
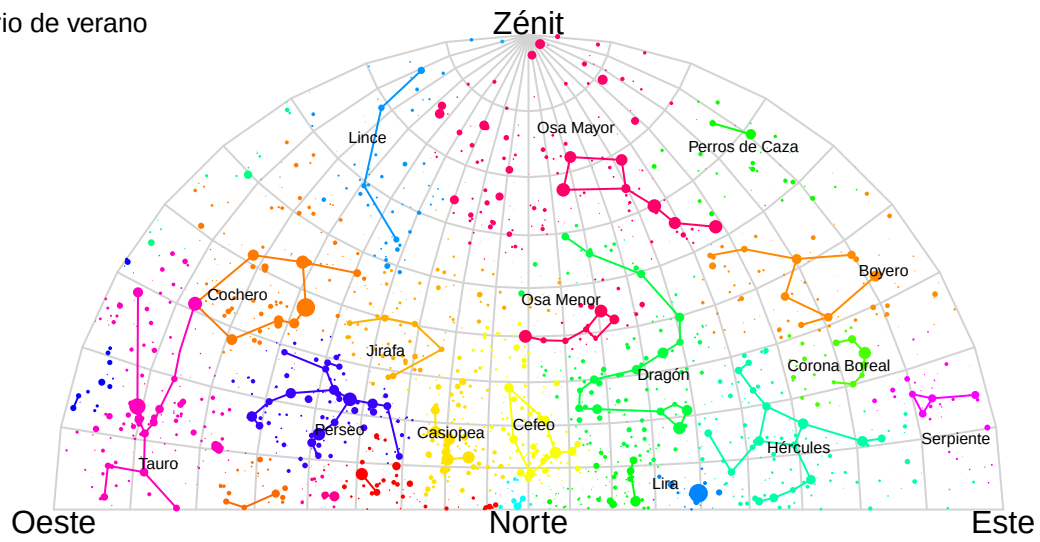
Madrid (España)
21/04
22:30 h
Horario de verano

8



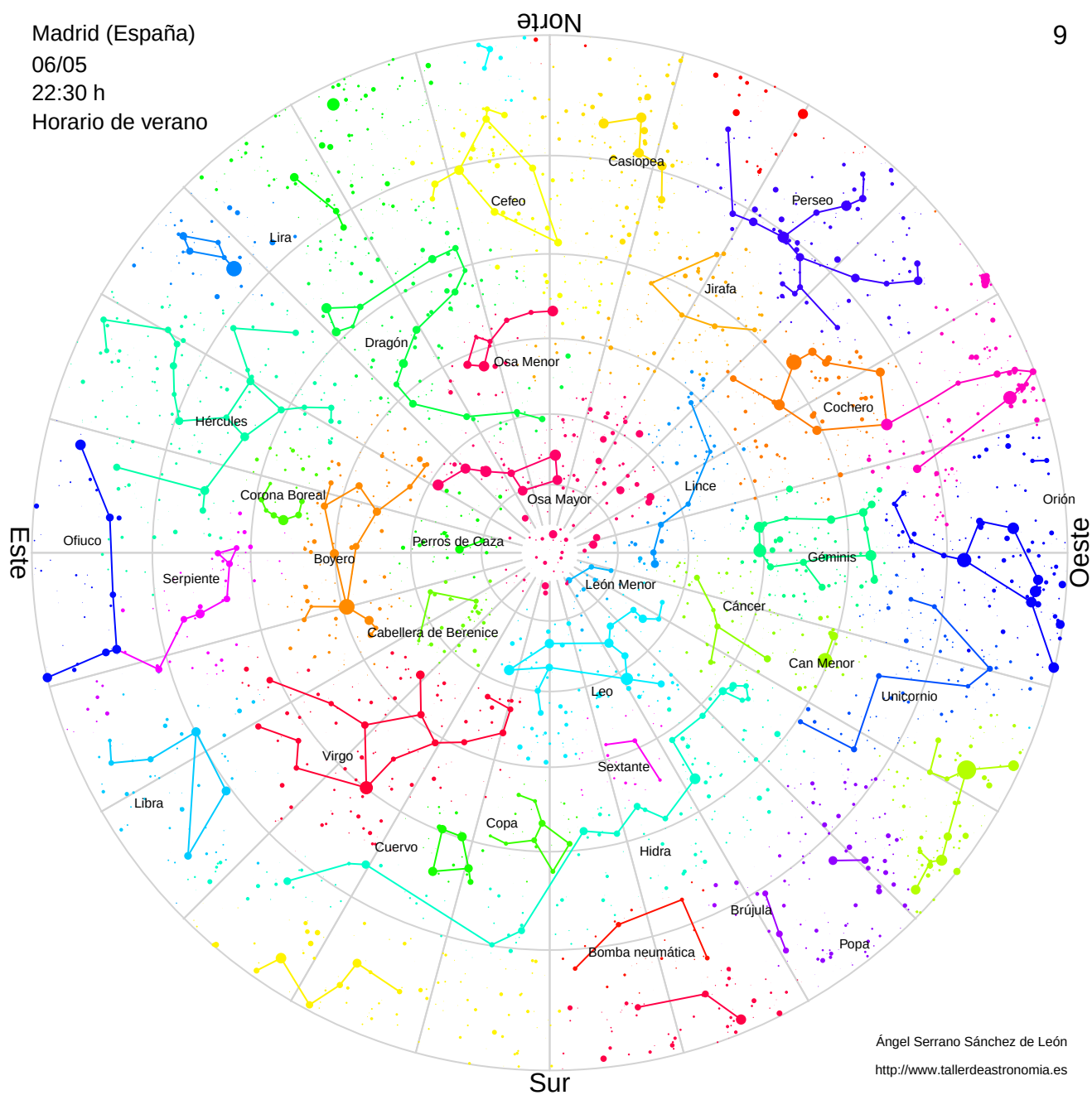
Madrid (España)
21/04
22:30 h
Horario de verano

8



Madrid (España)
06/05
22:30 h
Horario de verano

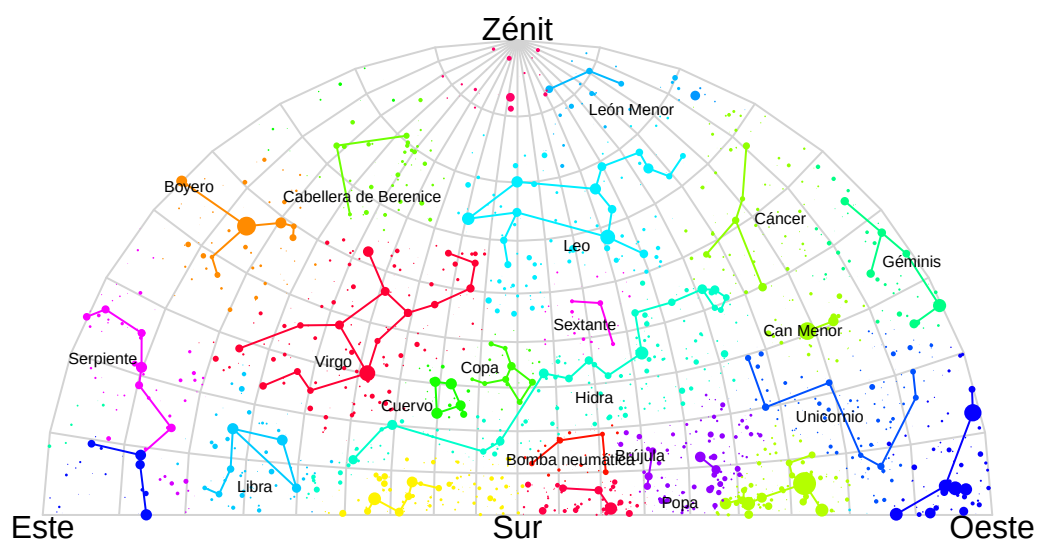
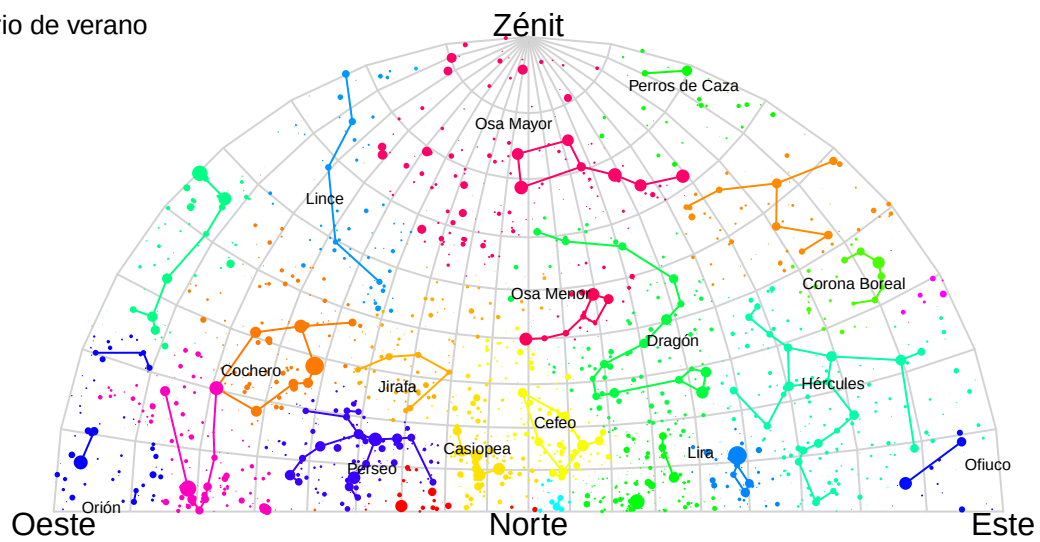
9



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Madrid (España)
06/05
22:30 h
Horario de verano

9



Madrid (España)
21/05
22:30 h
Horario de verano

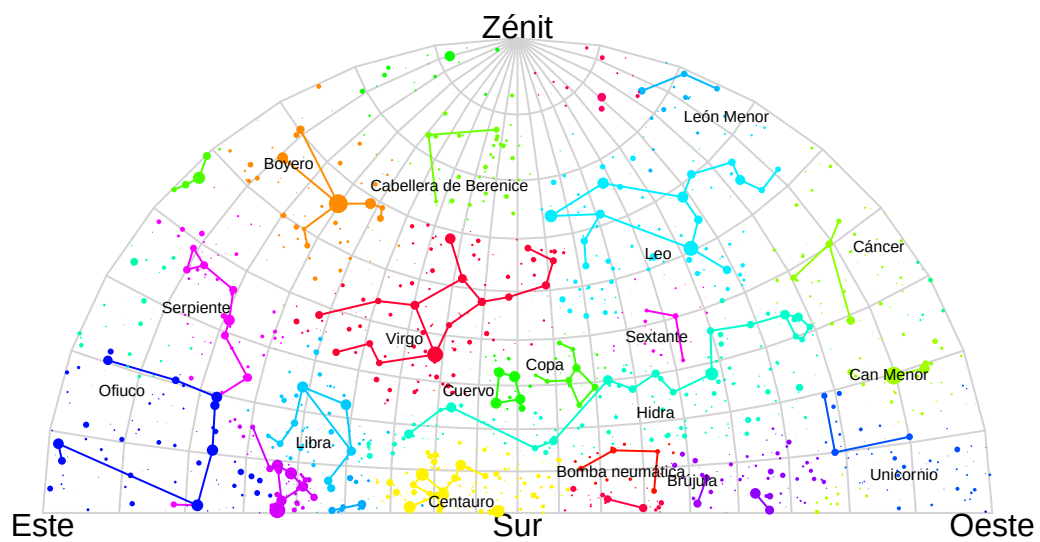
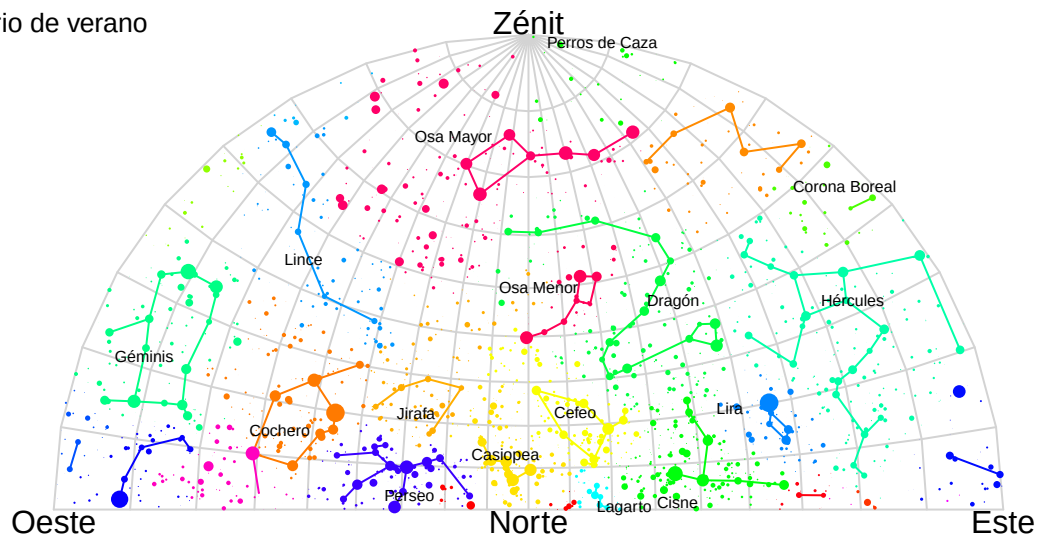
10



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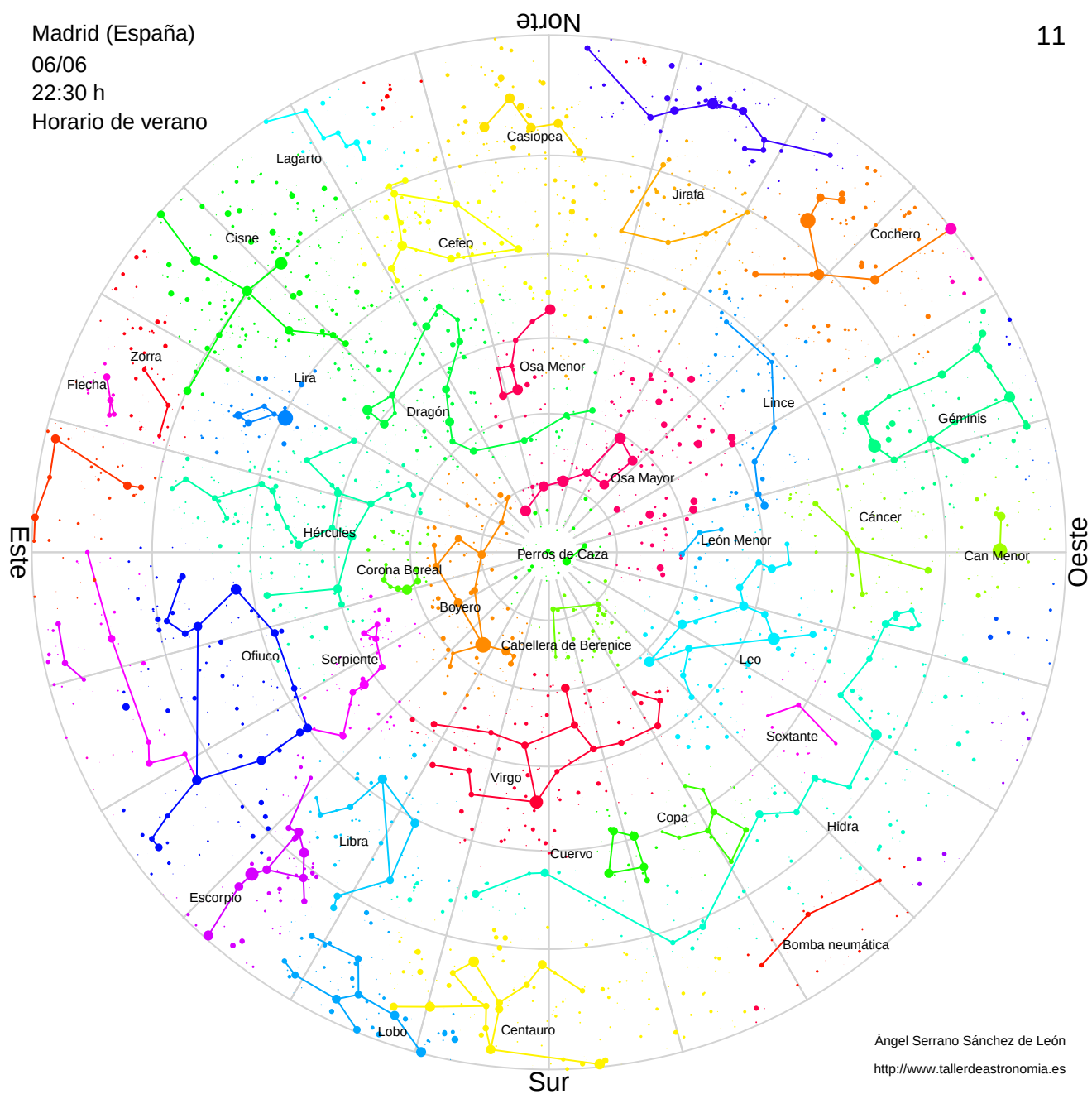
Madrid (España)
21/05
22:30 h
Horario de verano

10



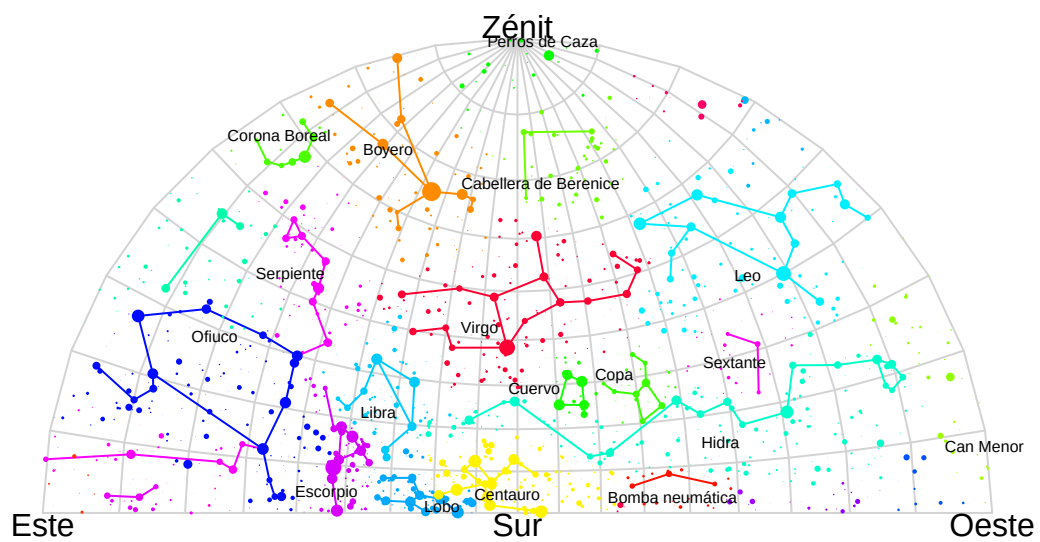
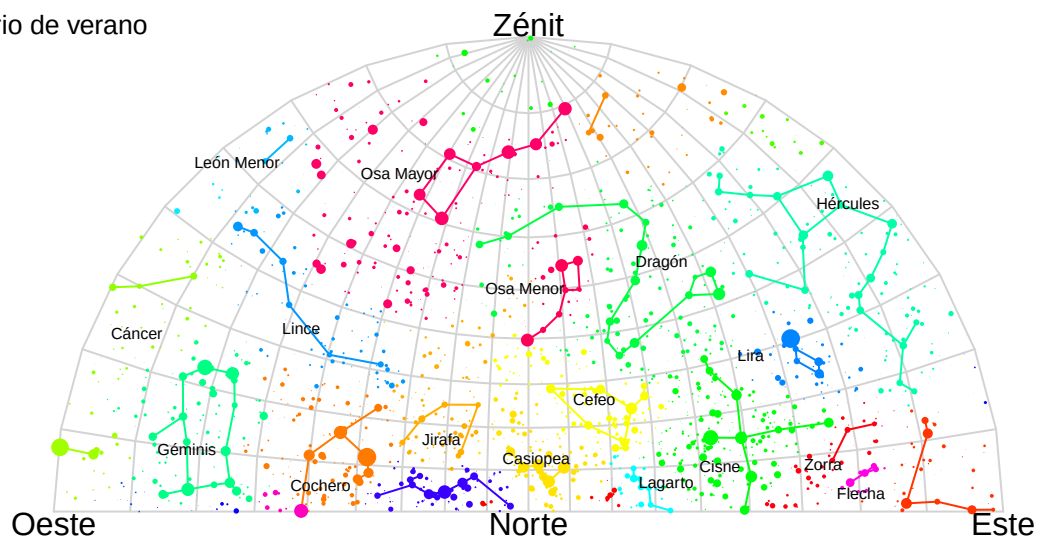
Madrid (España)
06/06
22:30 h
Horario de verano

11



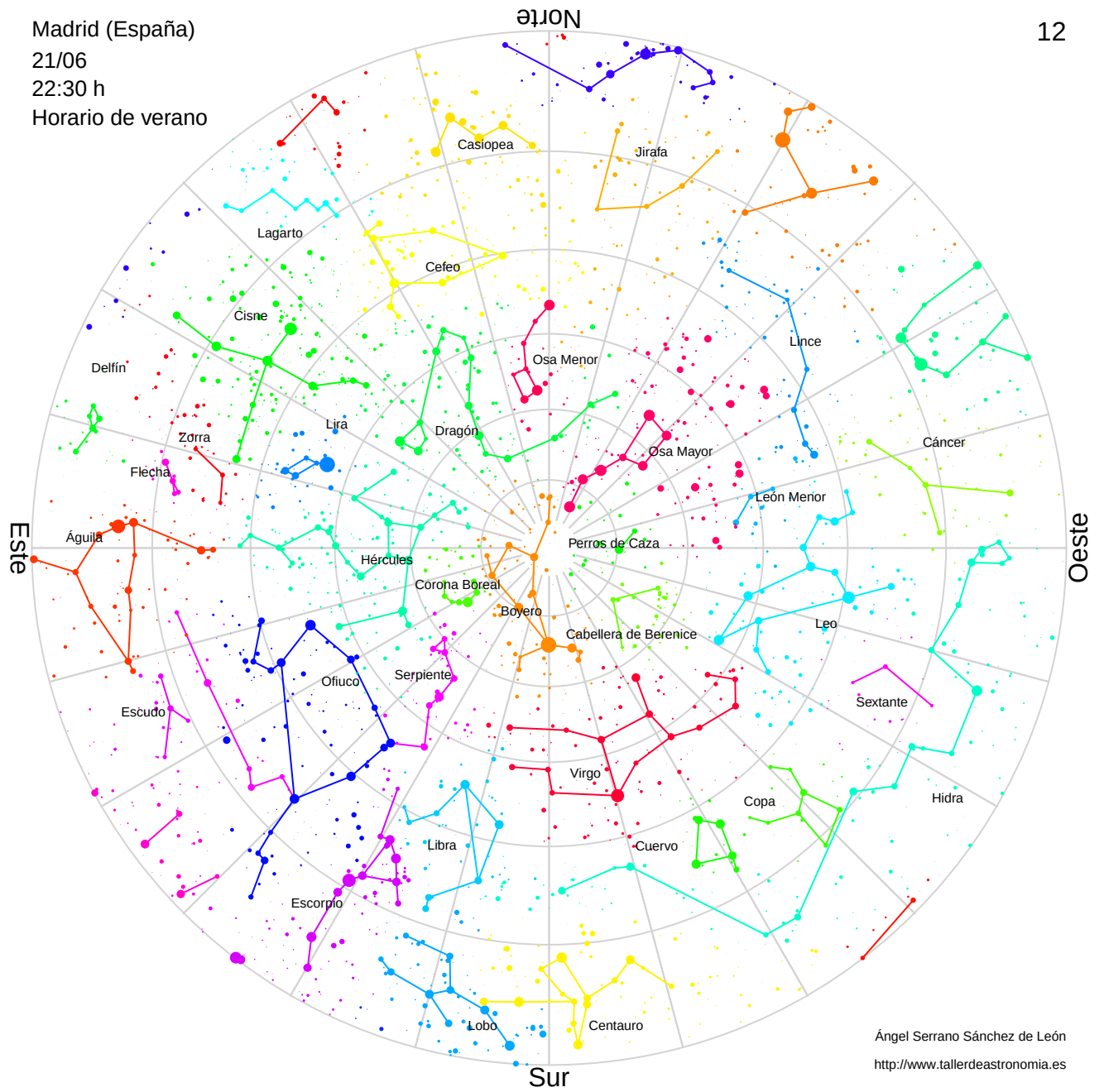
Madrid (España)
06/06
22:30 h
Horario de verano

11



Madrid (España)
21/06
22:30 h
Horario de verano

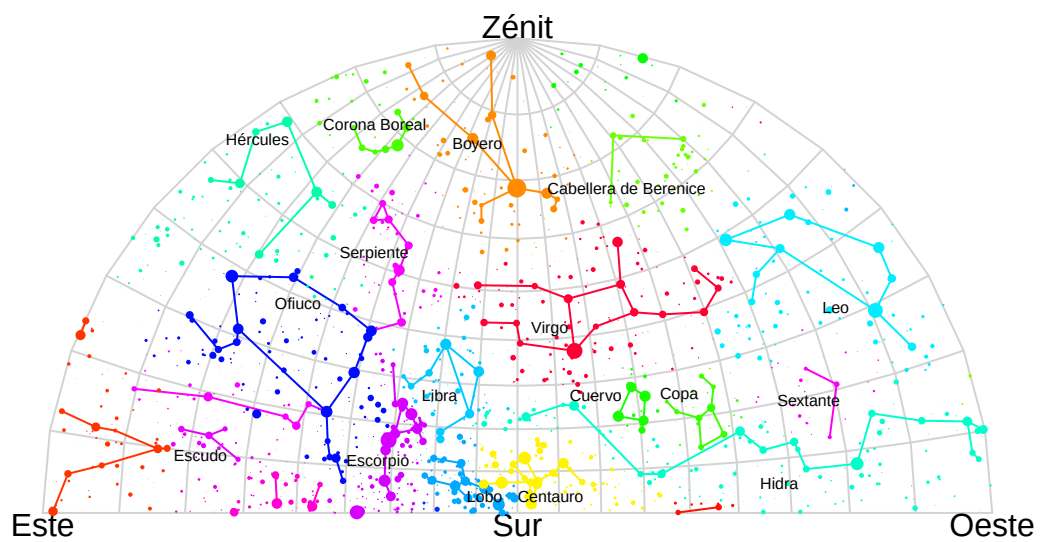
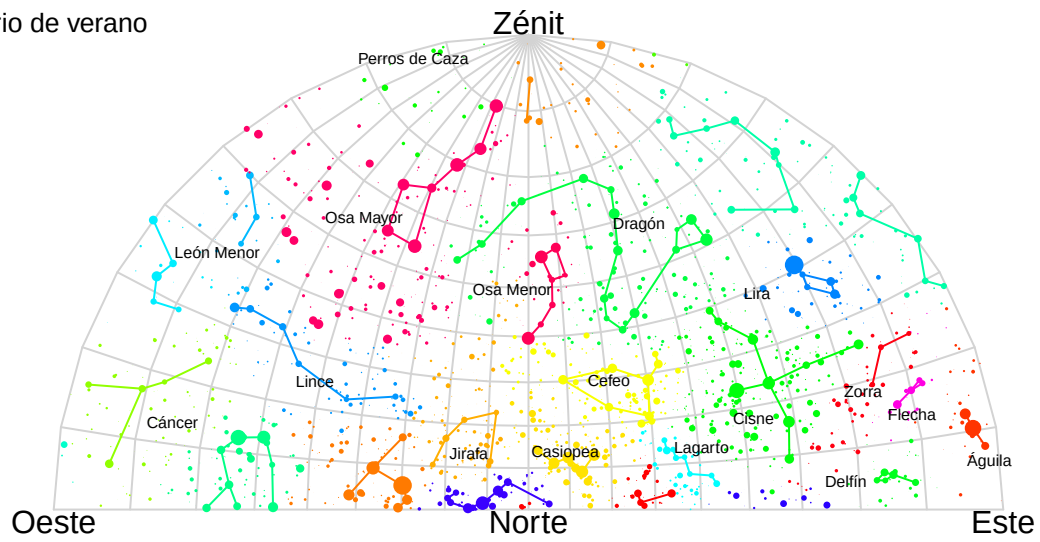
12



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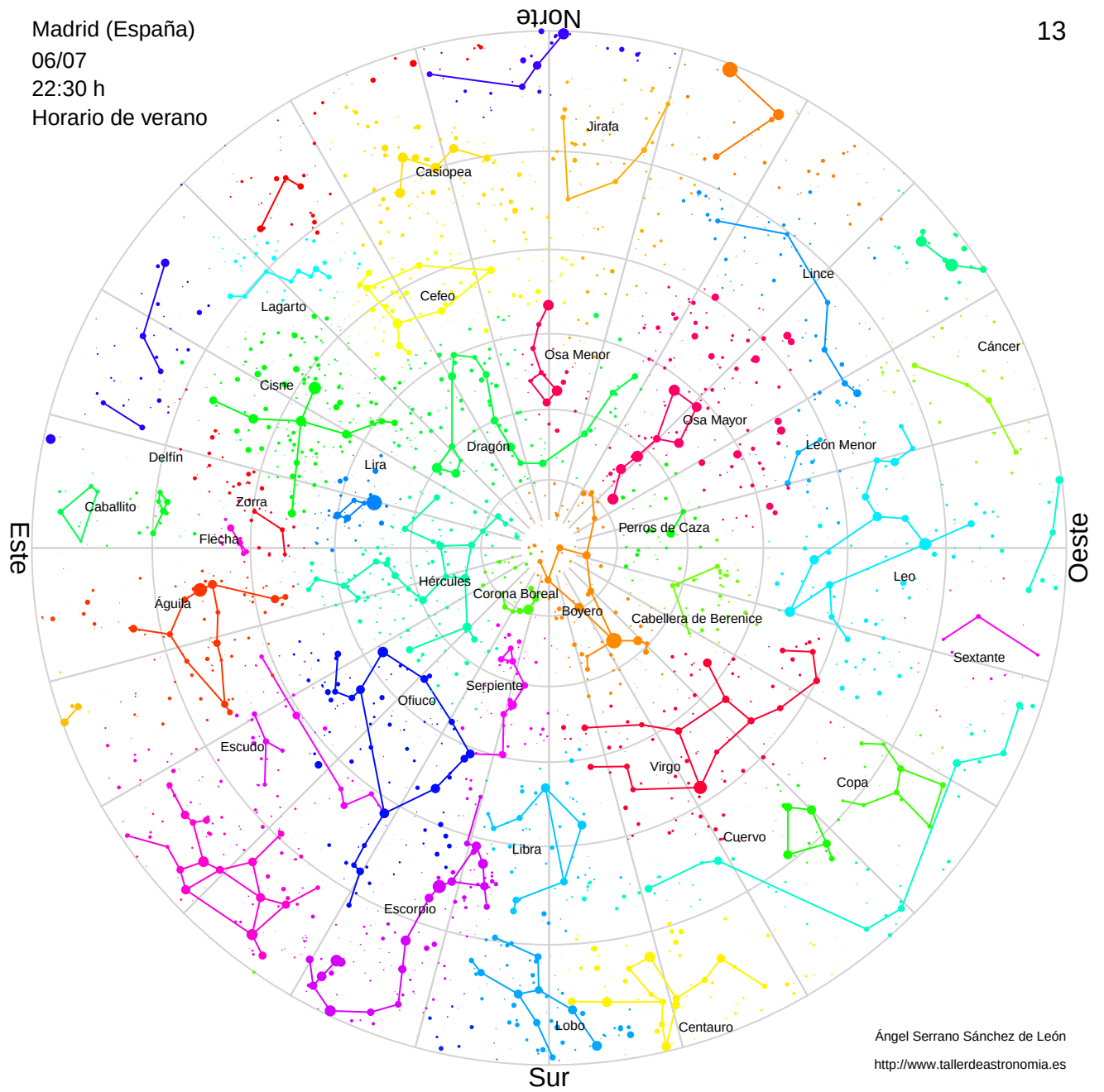
Madrid (España)
21/06
22:30 h
Horario de verano

12



Madrid (España)
06/07
22:30 h
Horario de verano

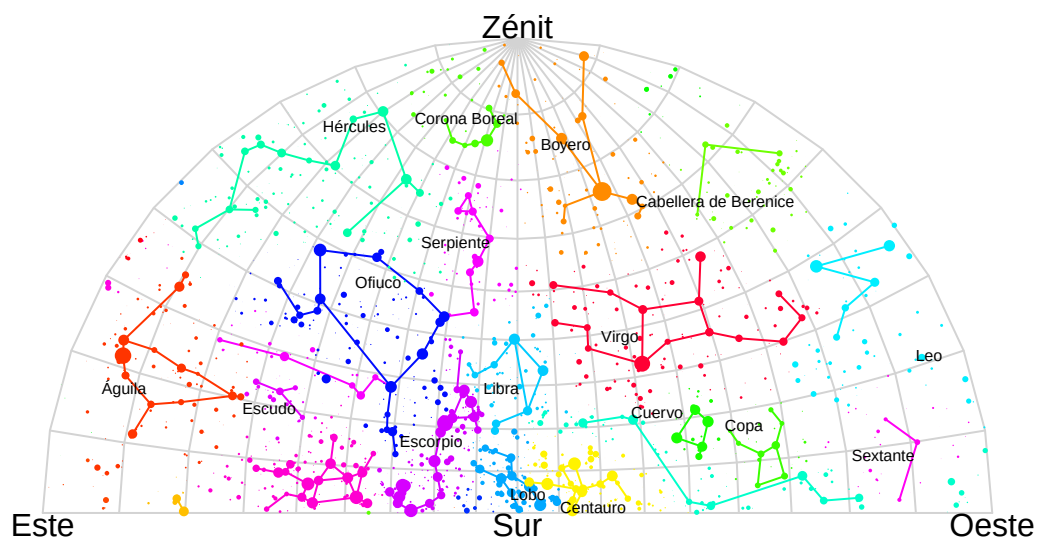
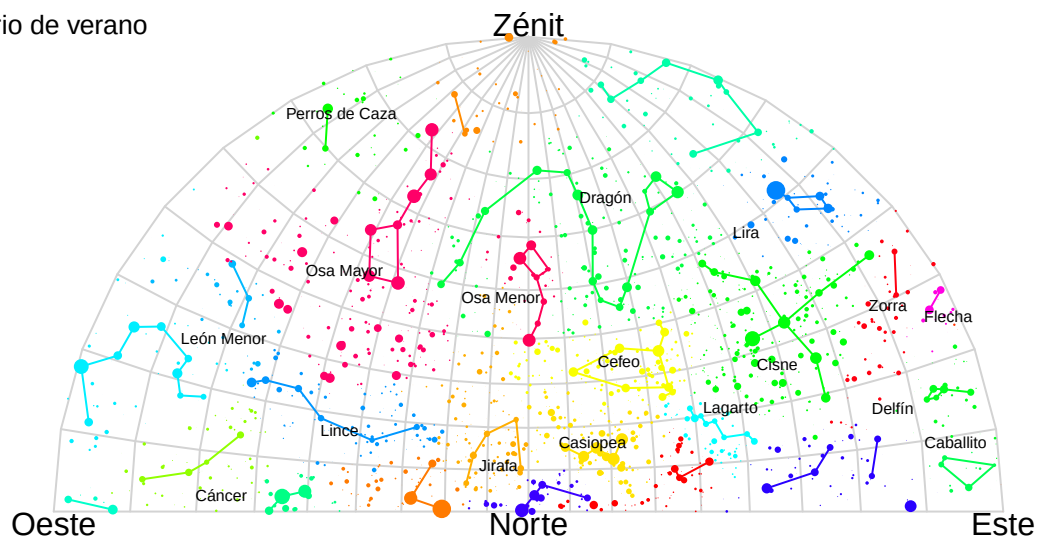
13



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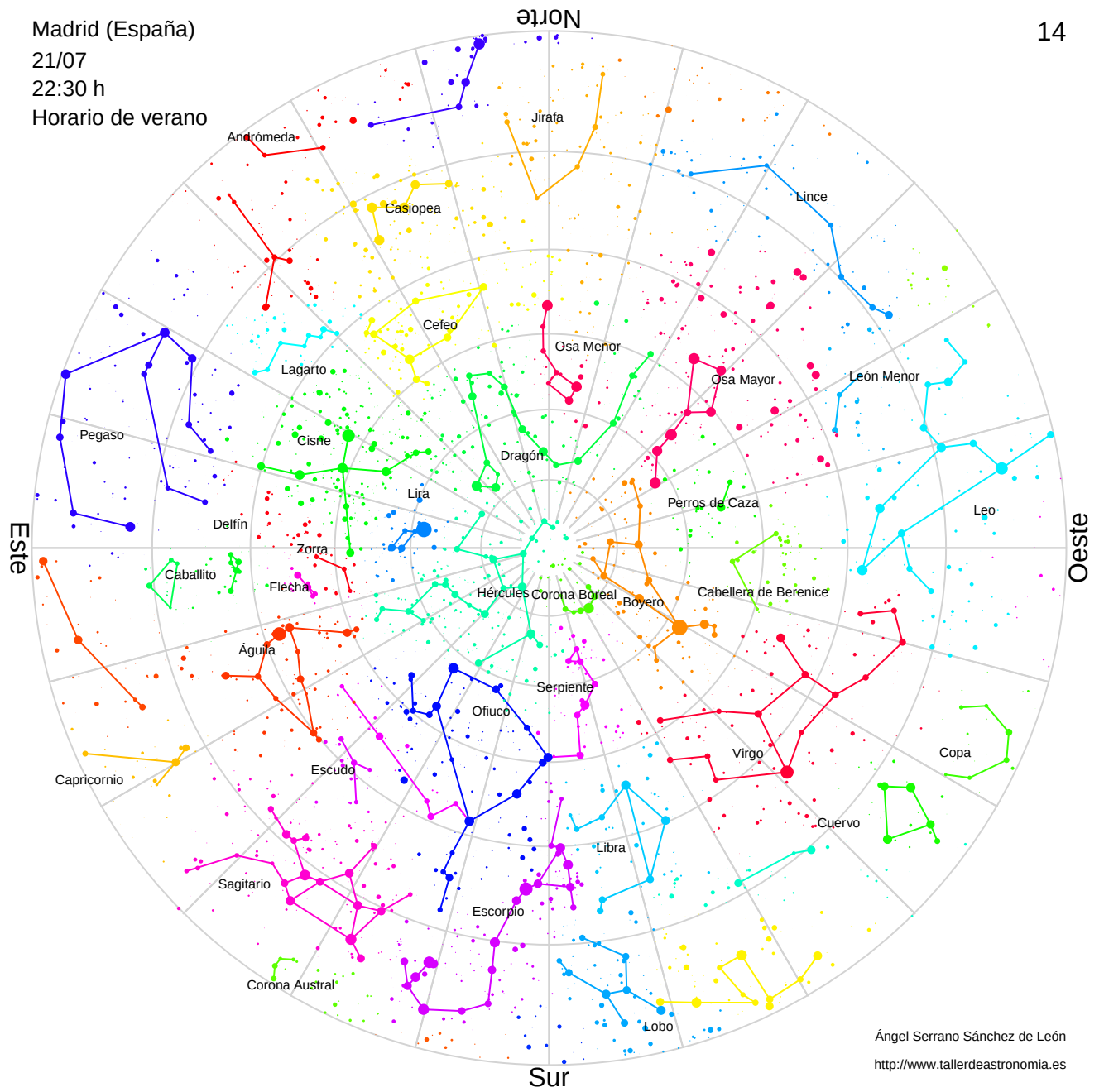
Madrid (España)
06/07
22:30 h
Horario de verano

13



Madrid (España)
21/07
22:30 h
Horario de verano

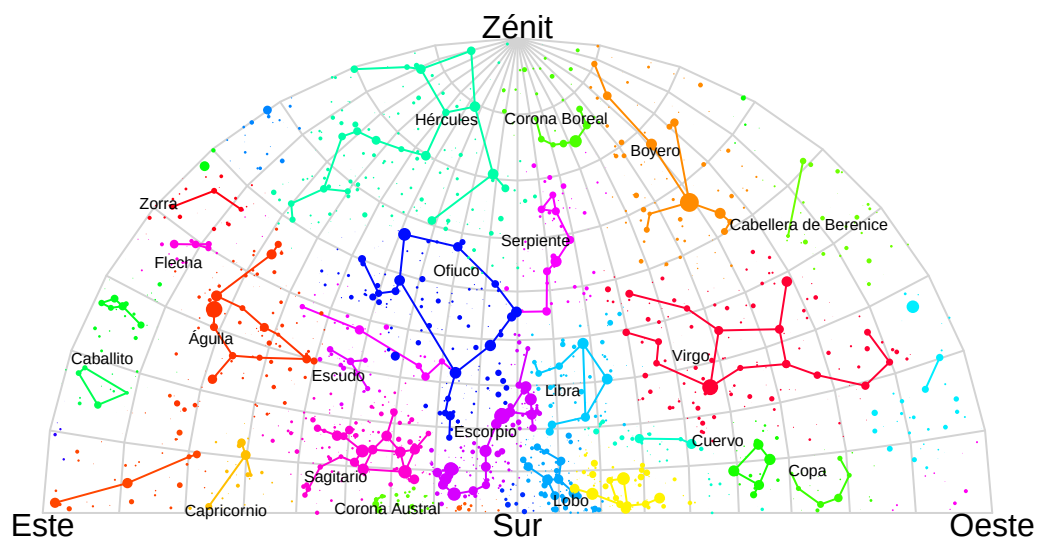
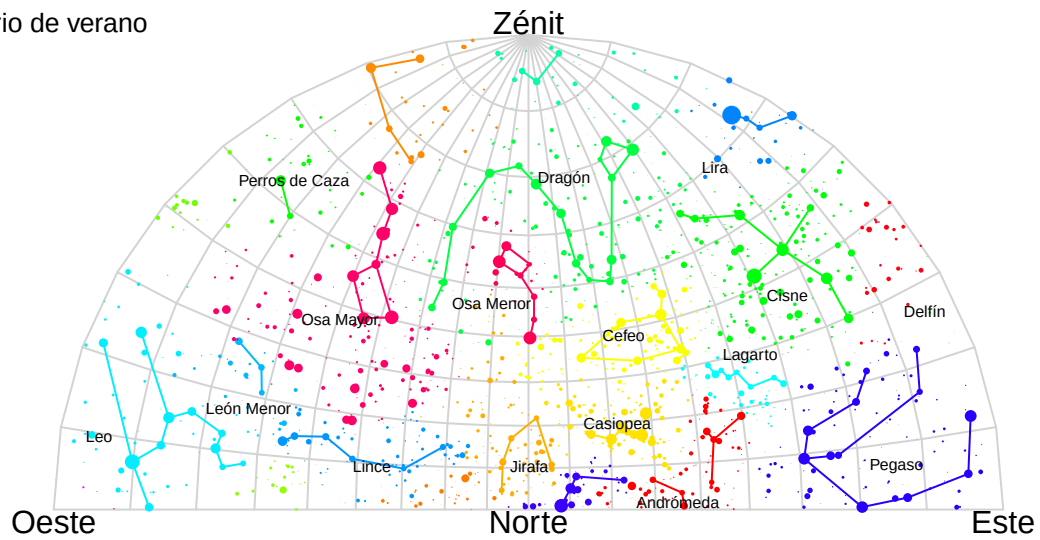
14



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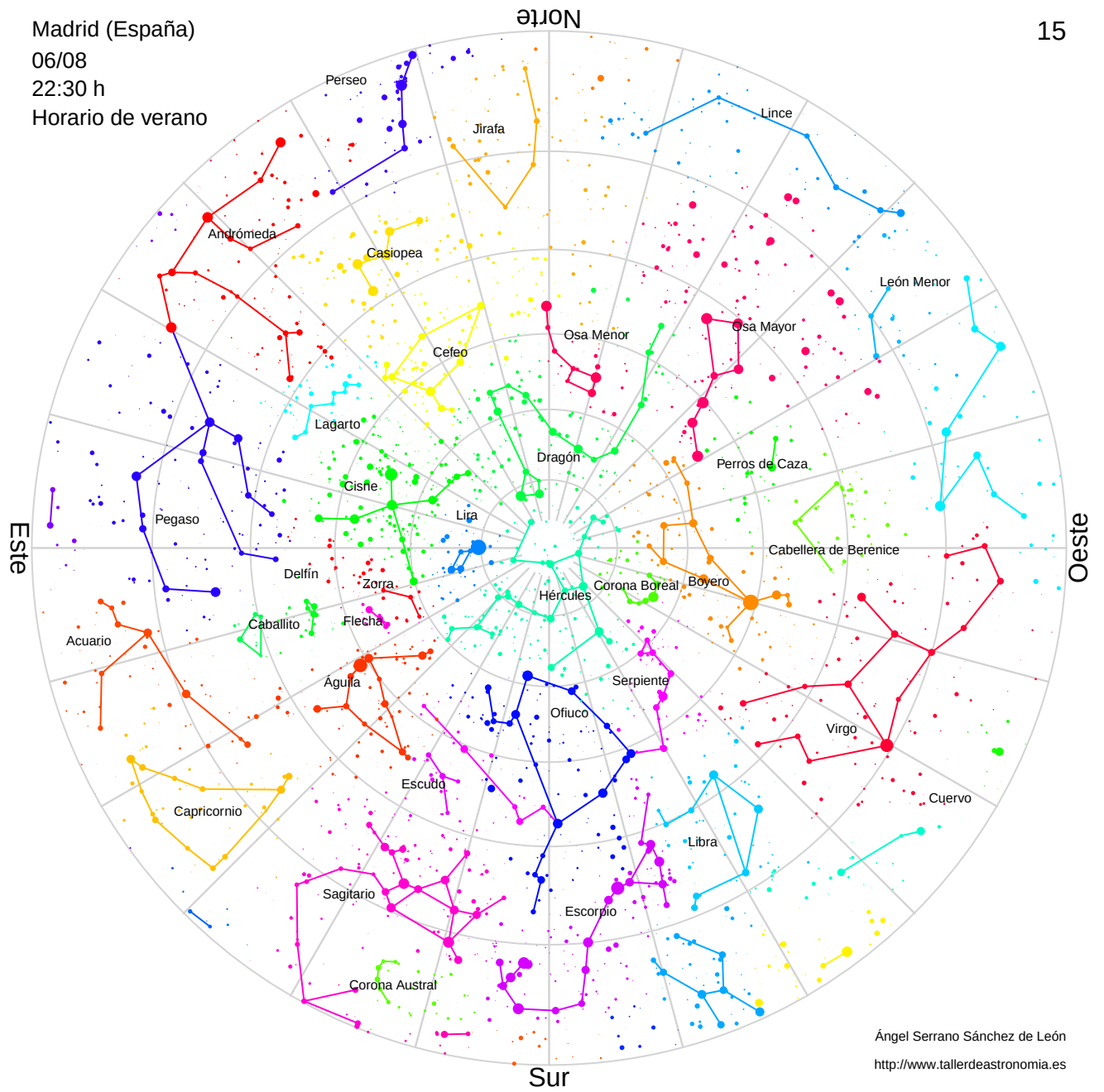
Madrid (España)
21/07
22:30 h
Horario de verano

14



Madrid (España)
06/08
22:30 h
Horario de verano

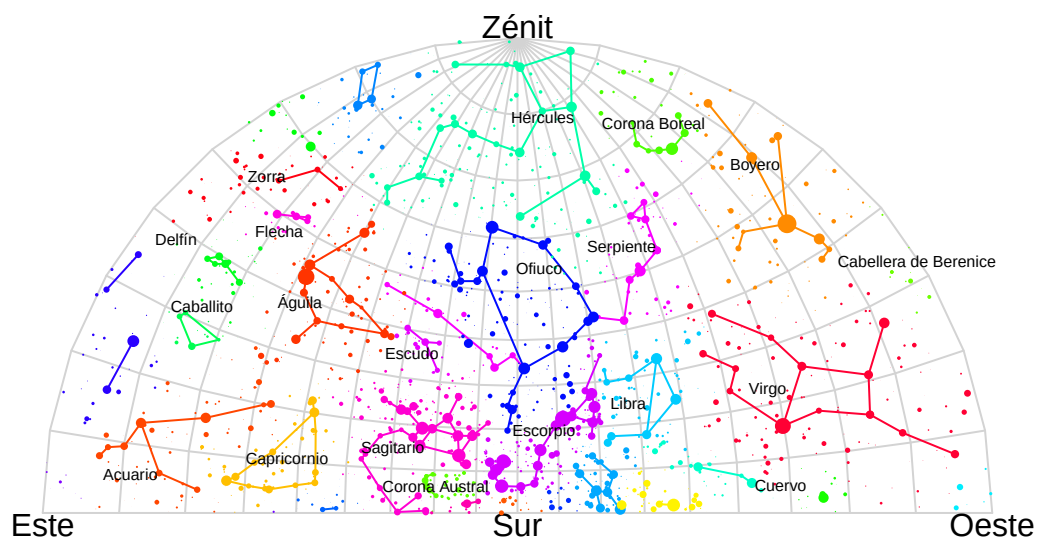
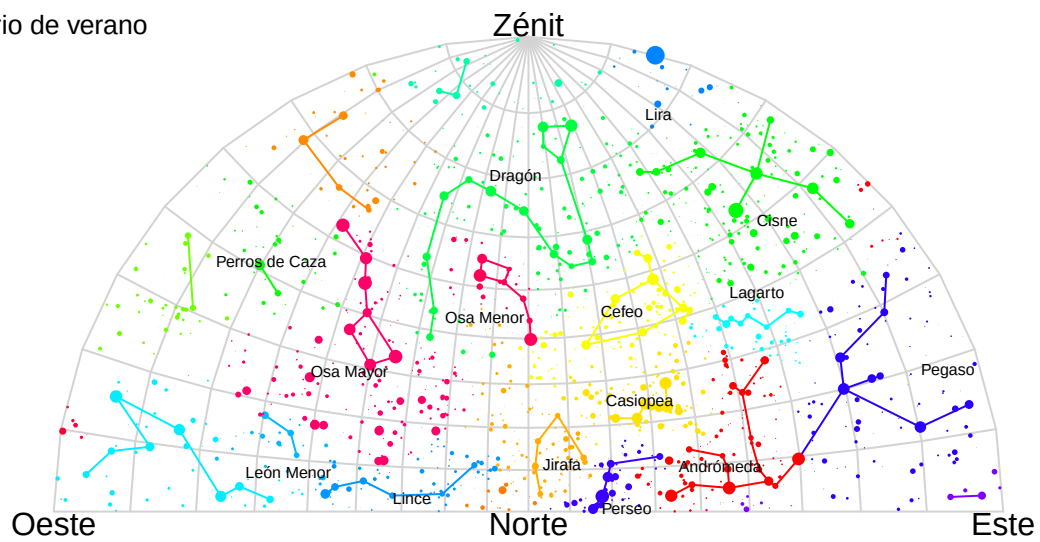
15



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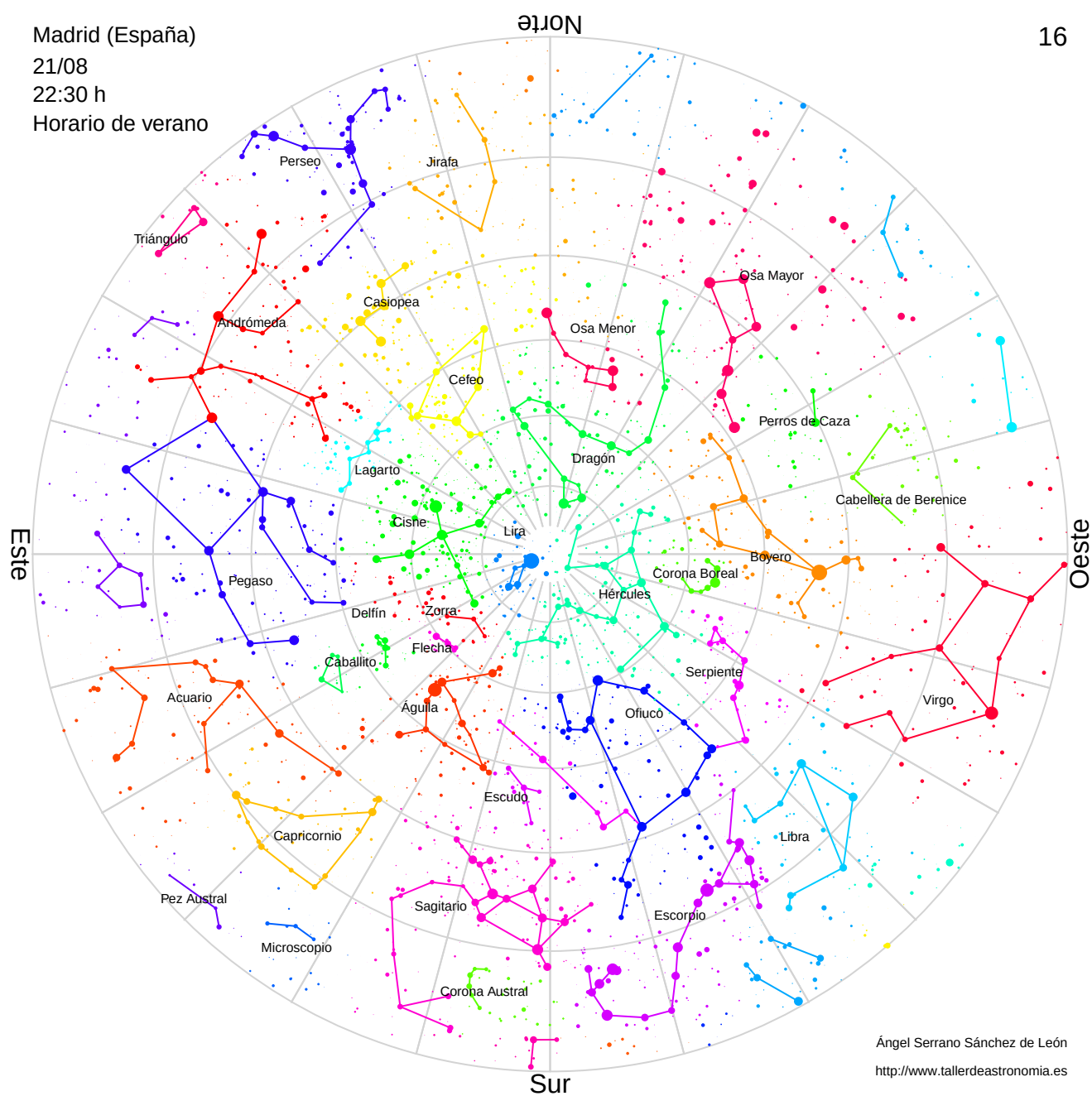
Madrid (España)
06/08
22:30 h
Horario de verano

15



Madrid (España)
21/08
22:30 h
Horario de verano

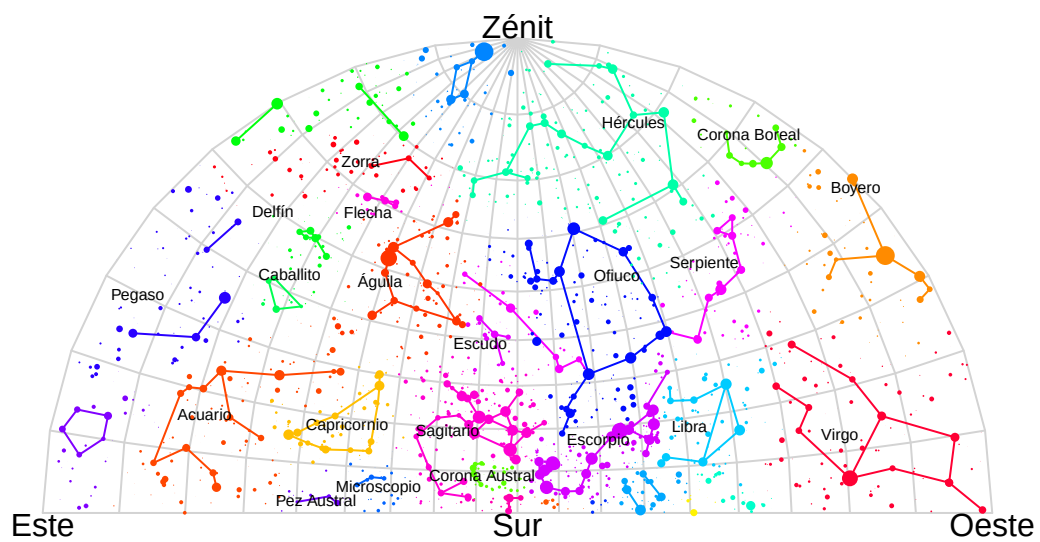
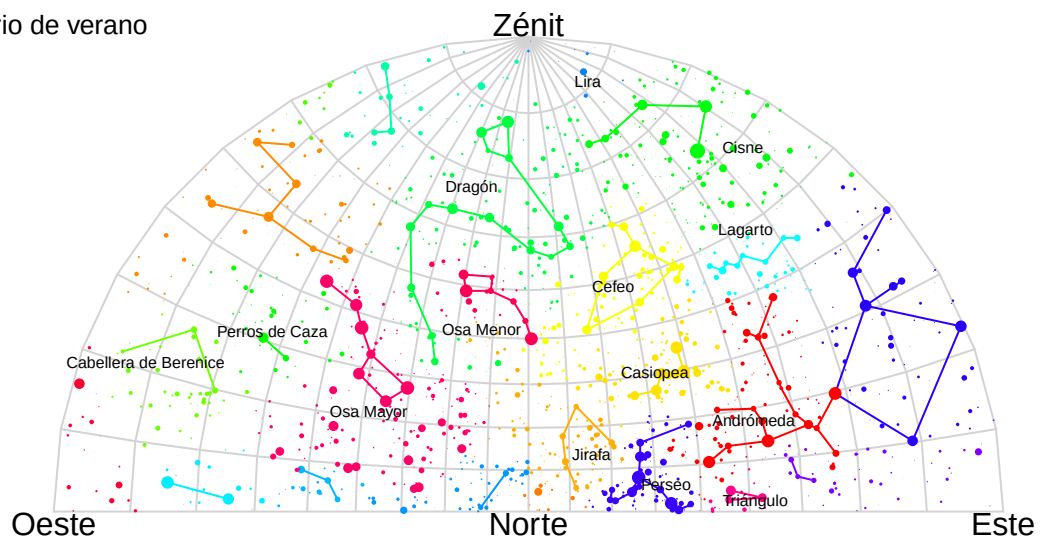
16



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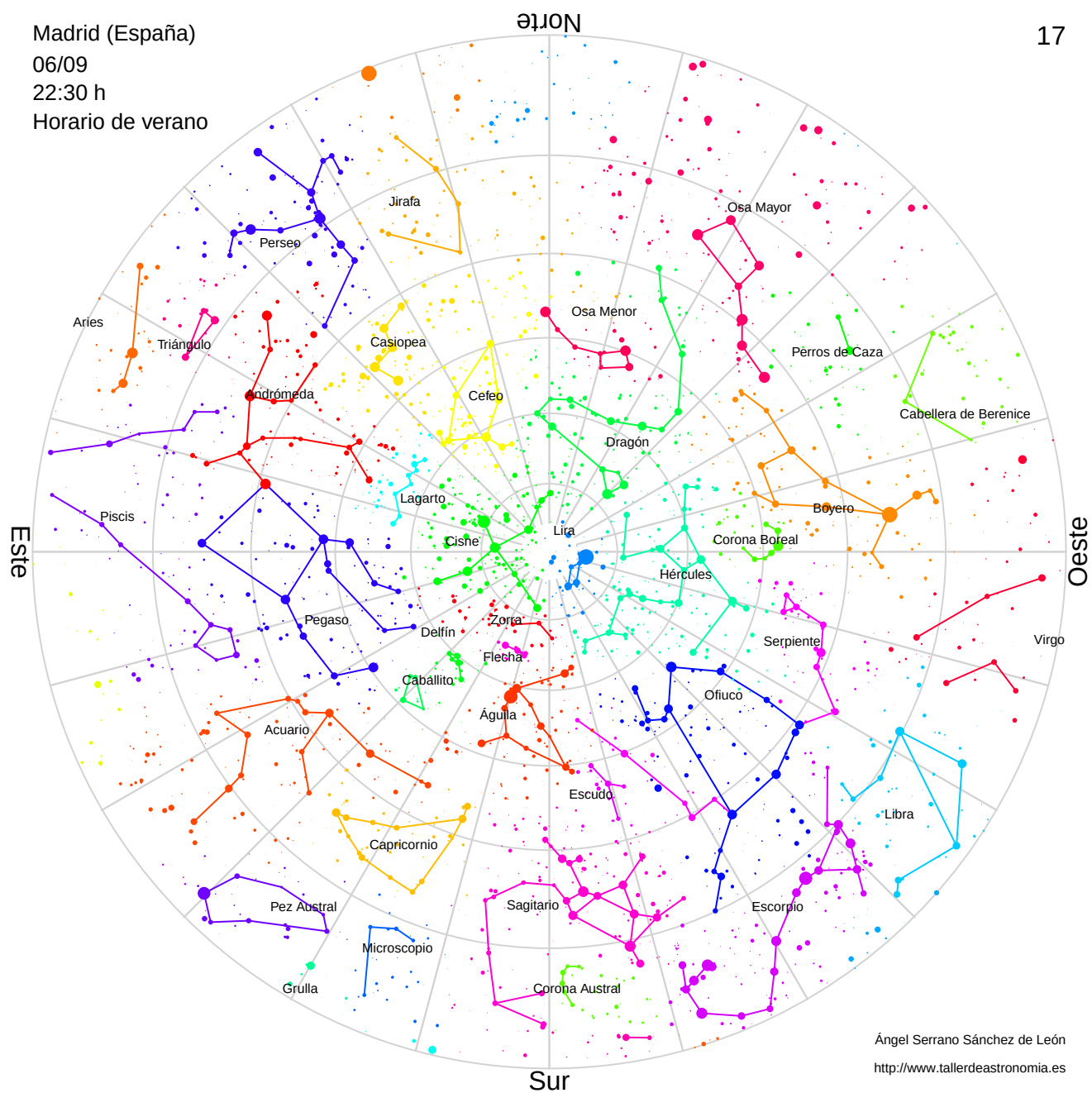
Madrid (España)
21/08
22:30 h
Horario de verano

16



Madrid (España)
06/09
22:30 h
Horario de verano

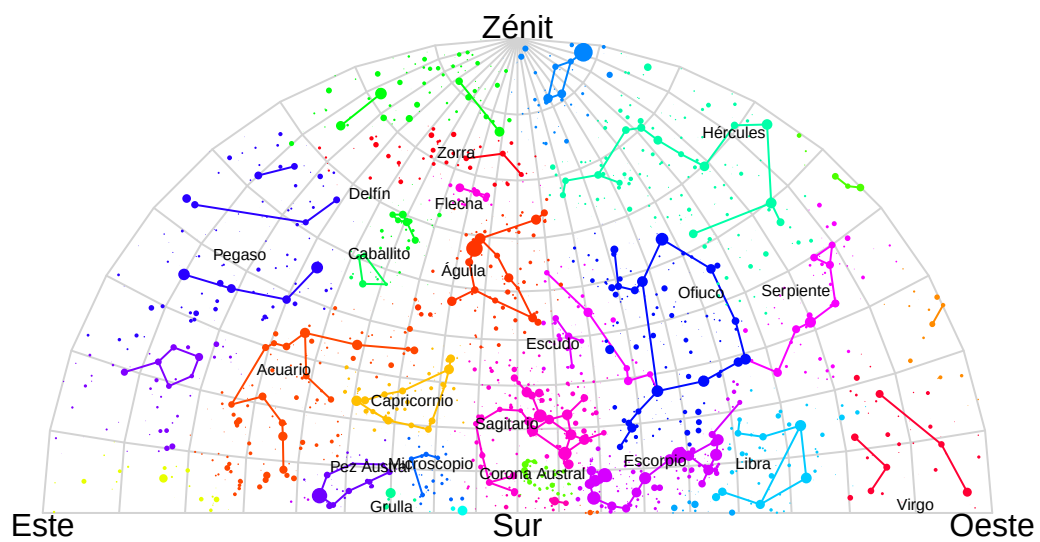
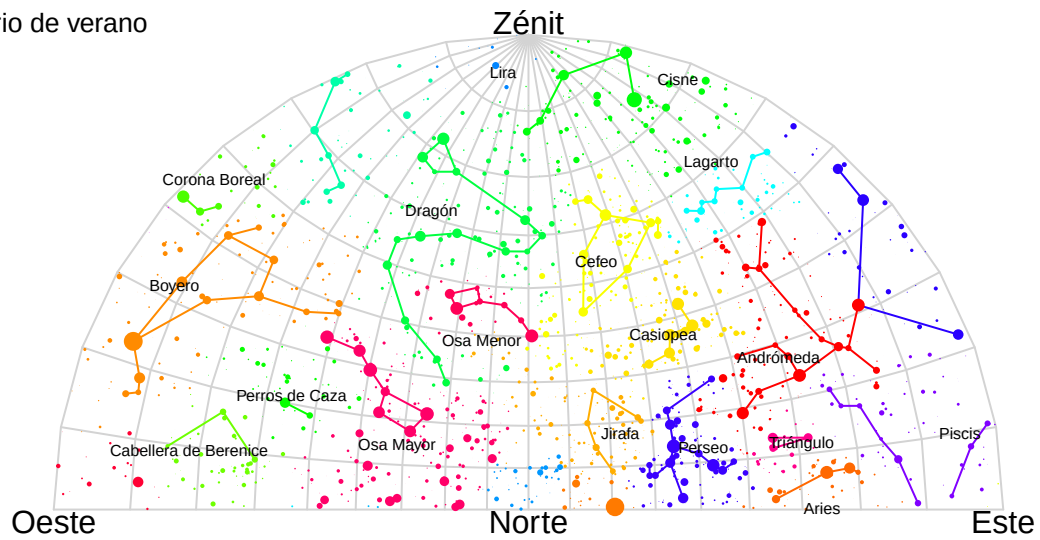
17



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<http://www.tallerdeastronomia.es>

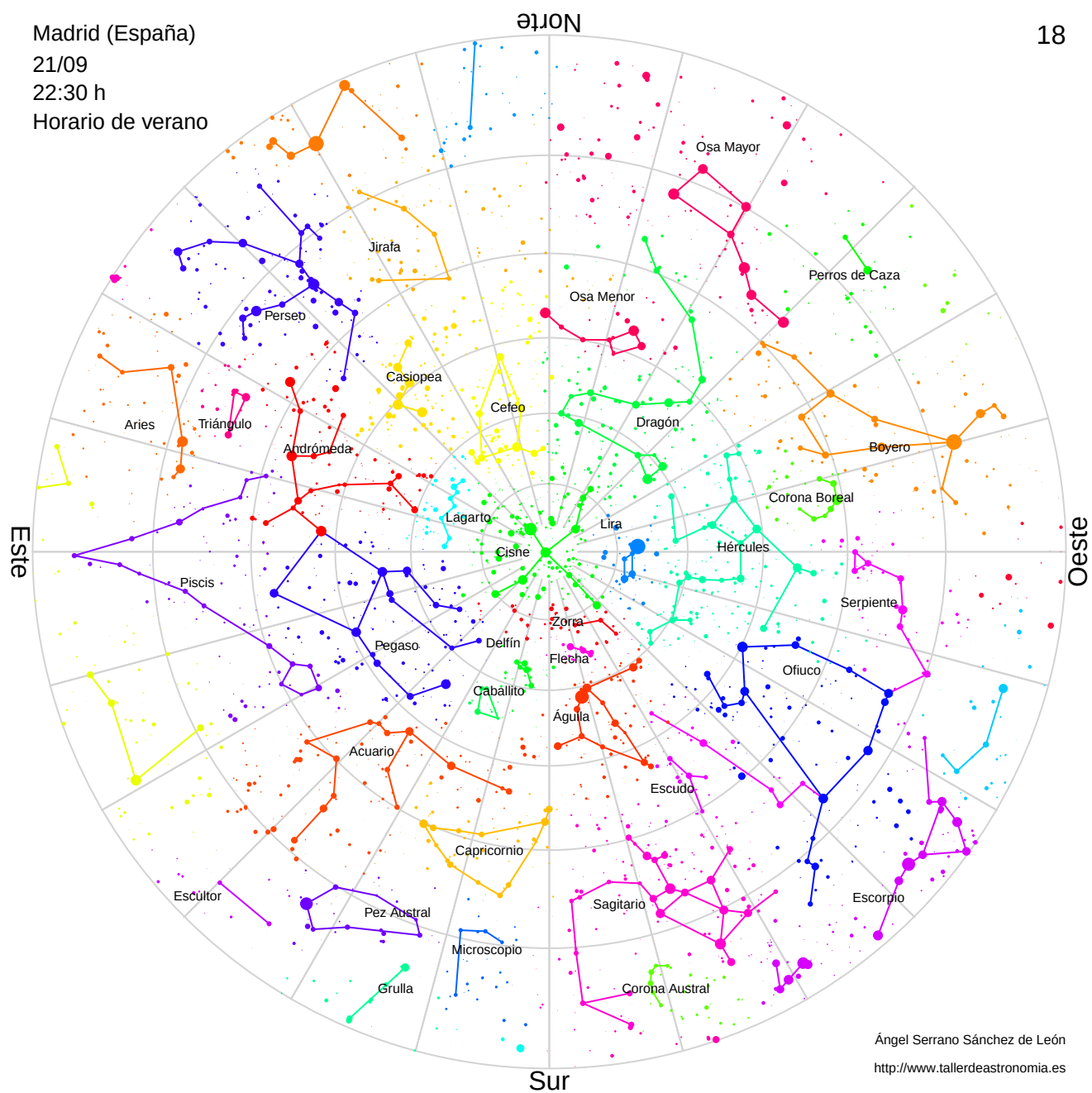
Madrid (España)
06/09
22:30 h
Horario de verano

17



Madrid (España)
21/09
22:30 h
Horario de verano

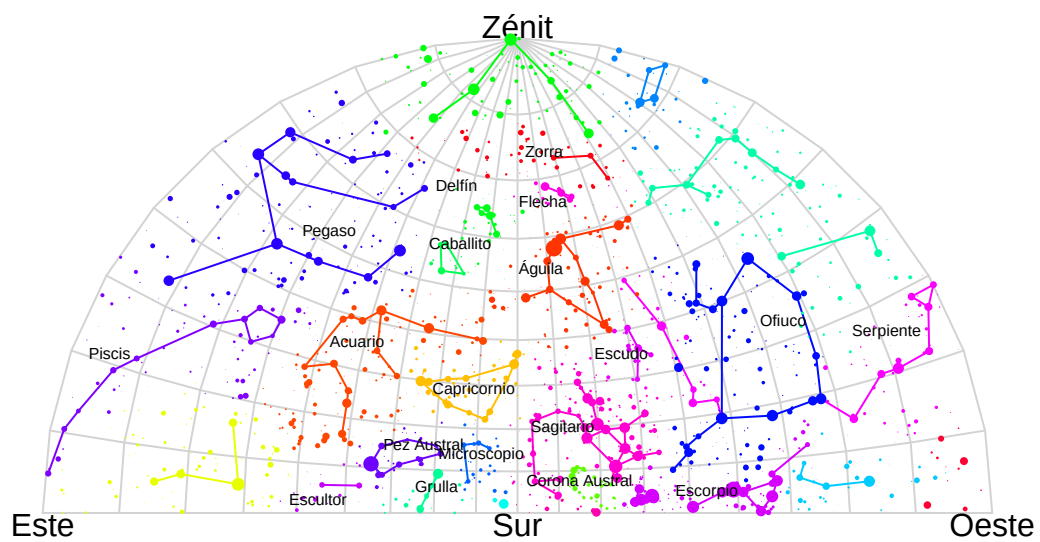
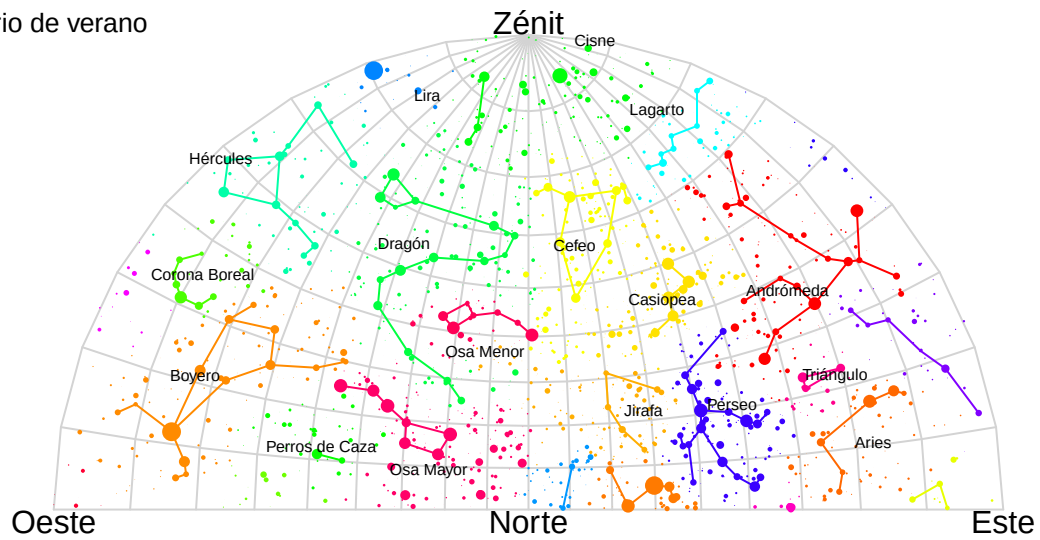
18



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<http://www.tallerdeastronomia.es>

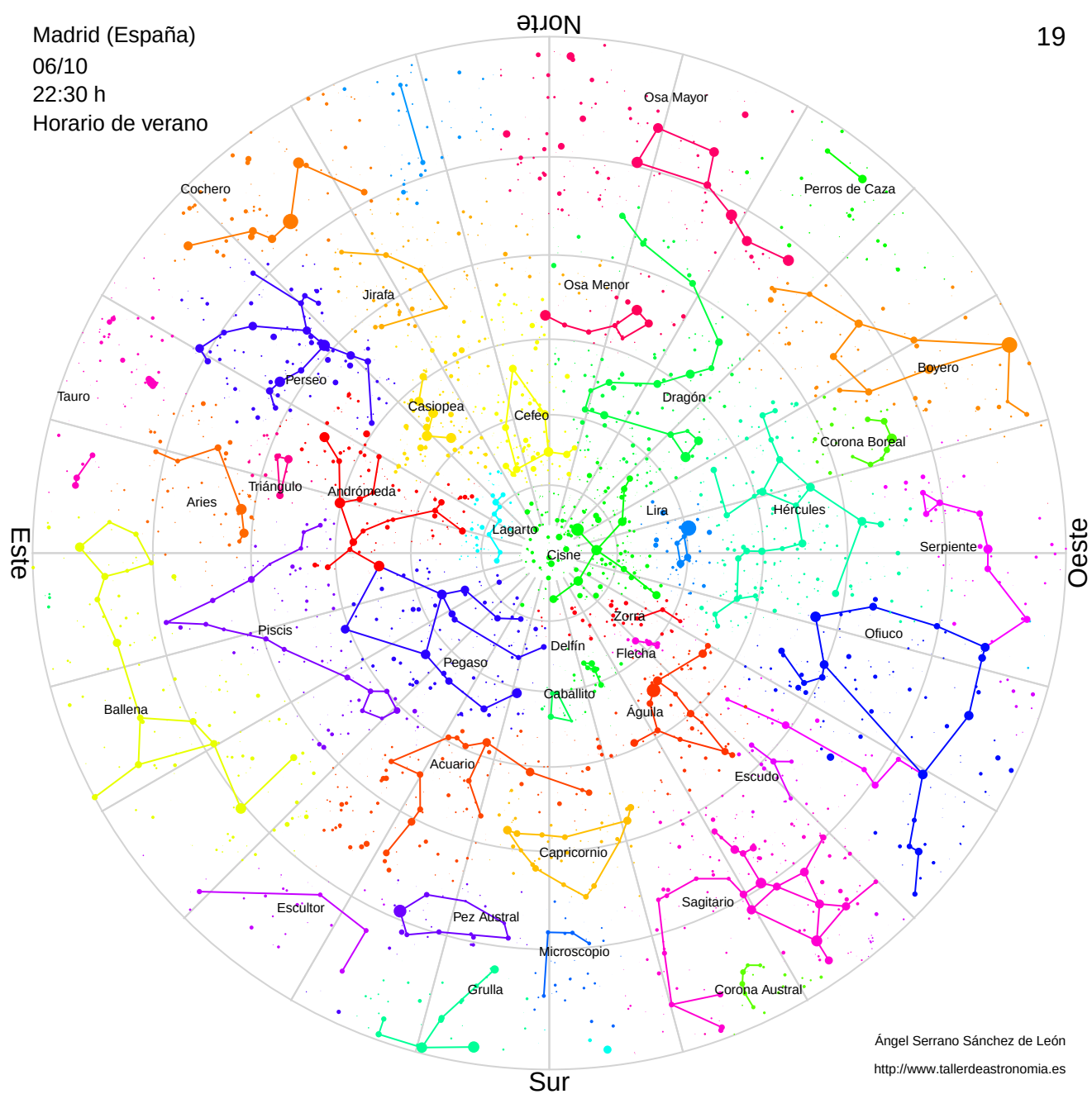
Madrid (España)
21/09
22:30 h
Horario de verano

18



Madrid (España)
06/10
22:30 h
Horario de verano

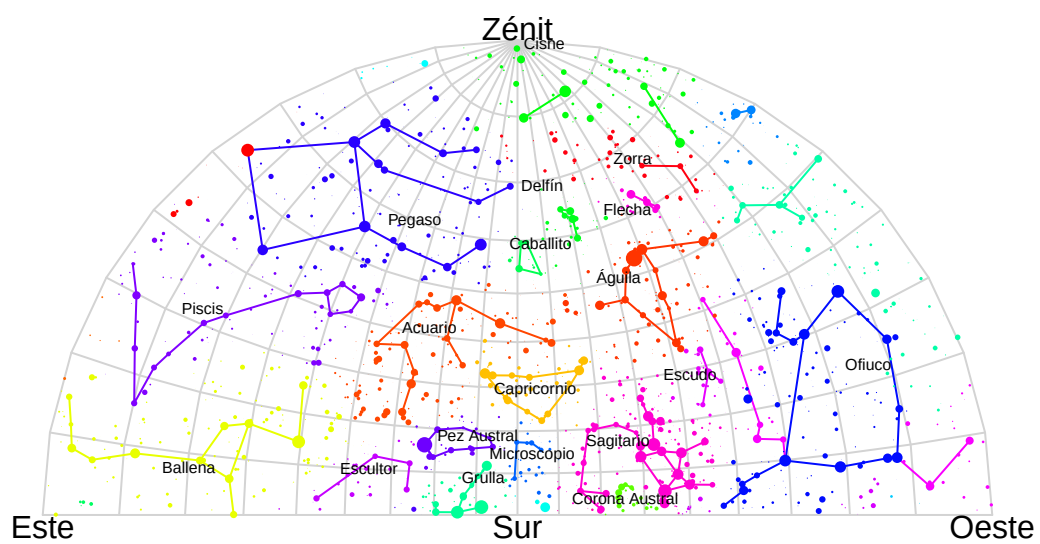
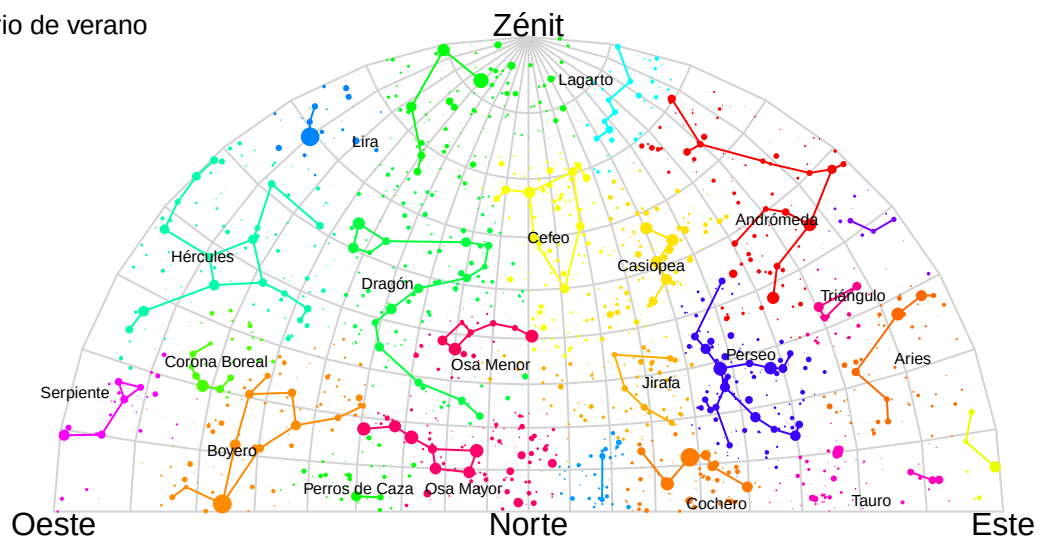
19



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<http://www.tallerdeastronomia.es>

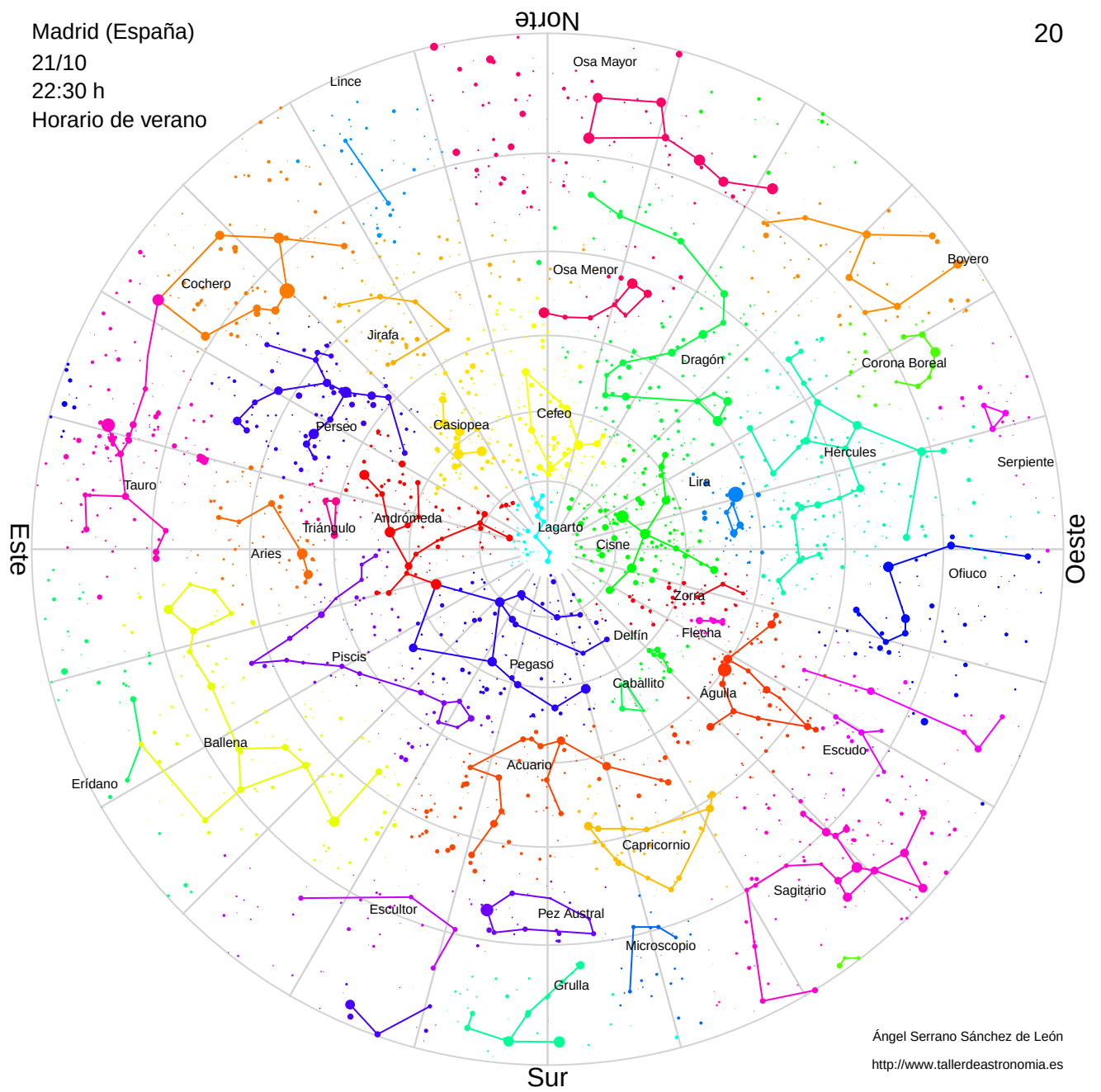
Madrid (España)
06/10
22:30 h
Horario de verano

19



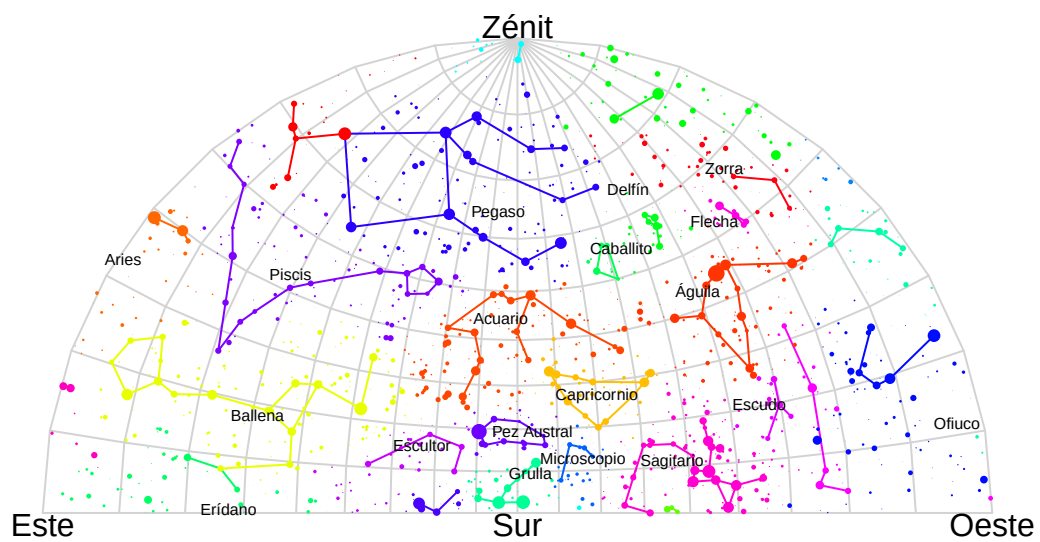
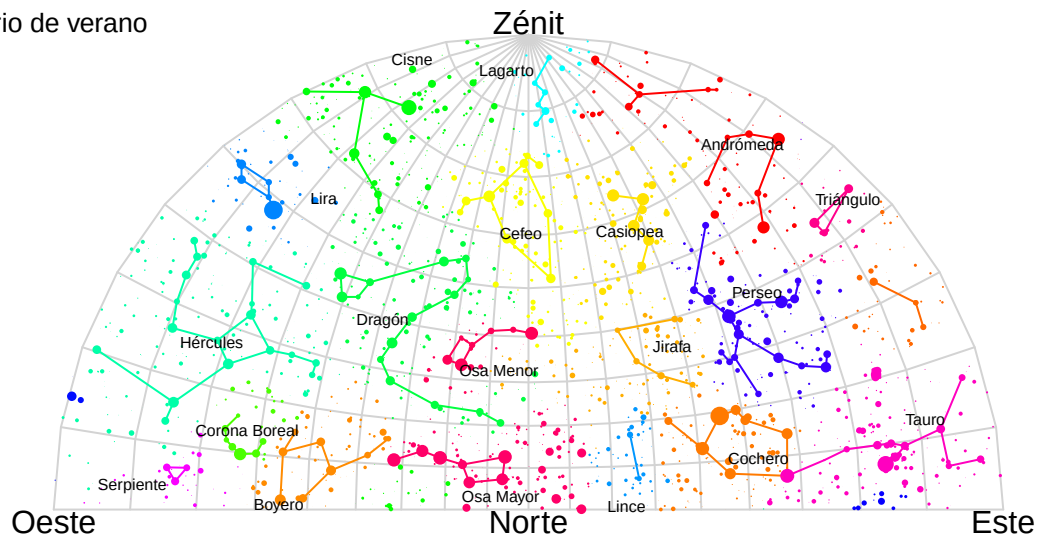
Madrid (España)
21/10
22:30 h
Horario de verano

20



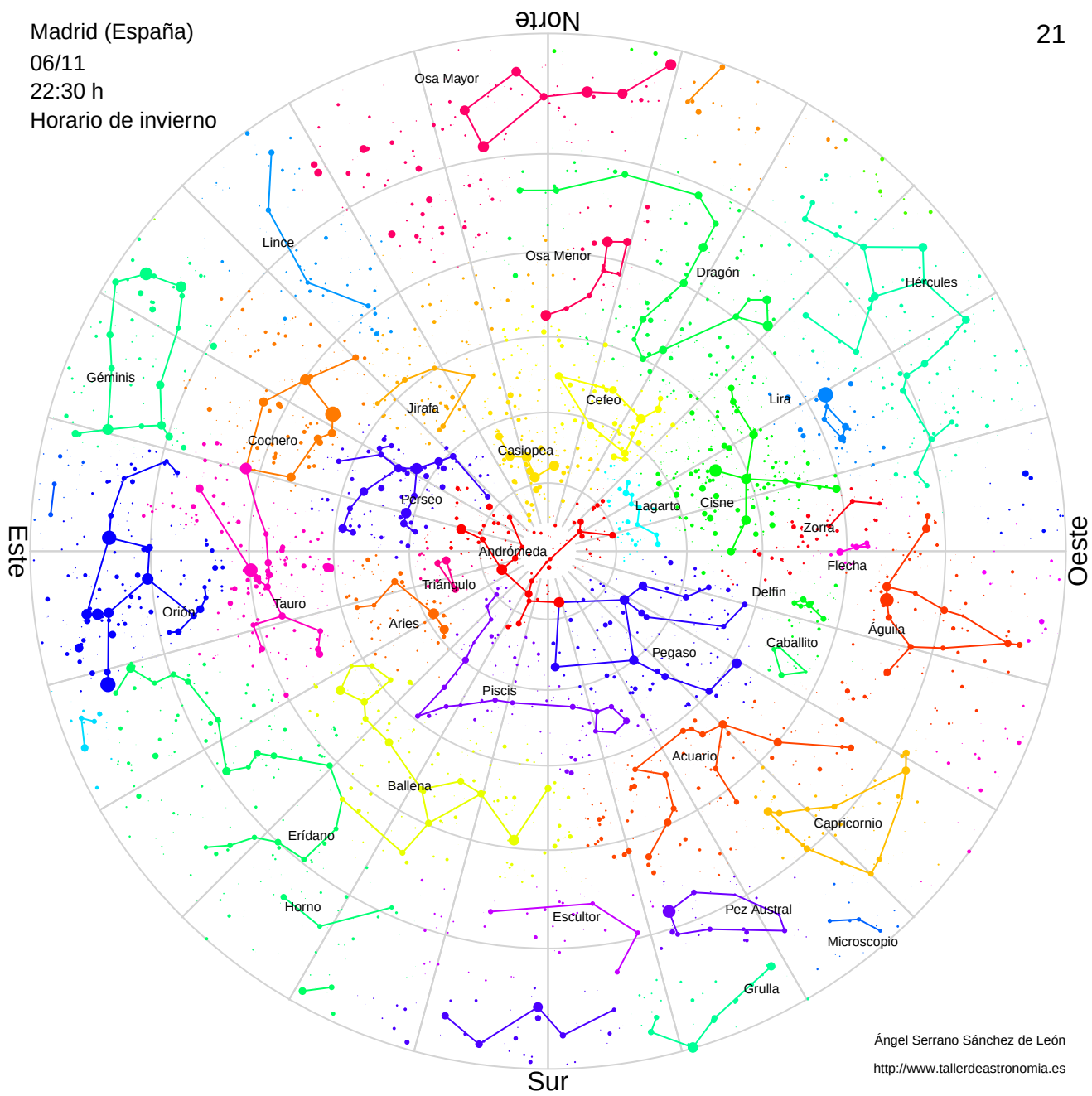
Madrid (España)
21/10
22:30 h
Horario de verano

20



Madrid (España)
06/11
22:30 h
Horario de invierno

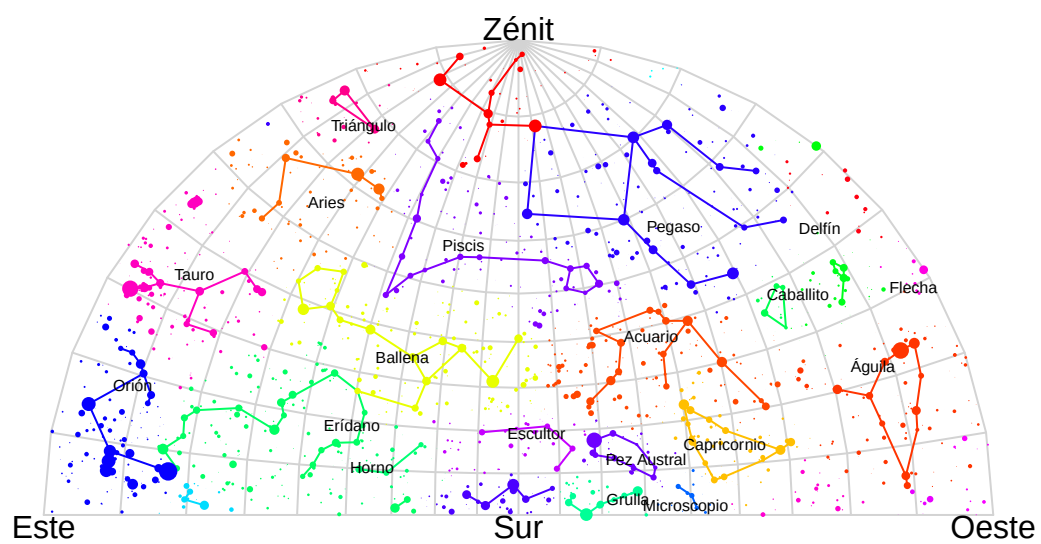
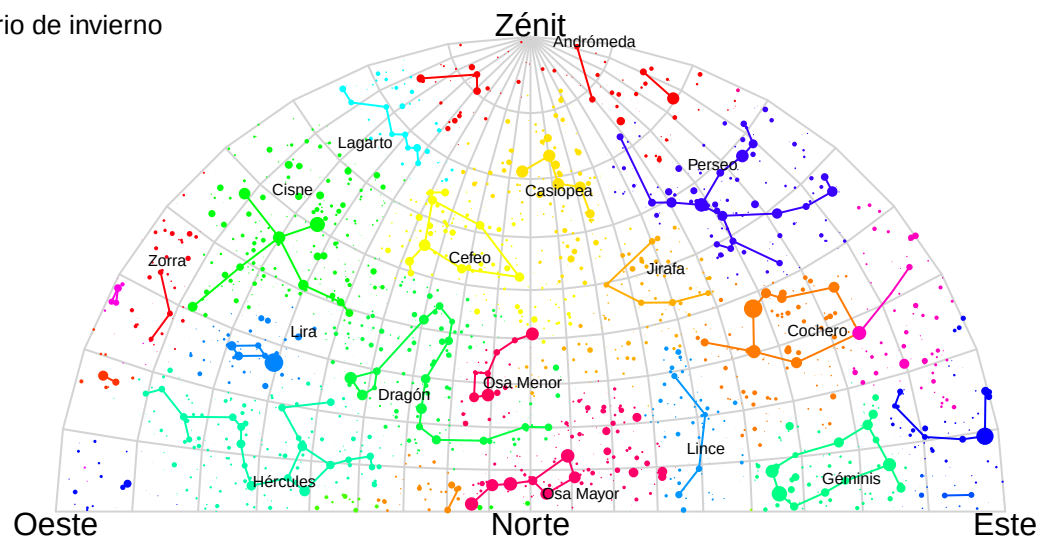
21



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<http://www.tallerdeastronomia.es>

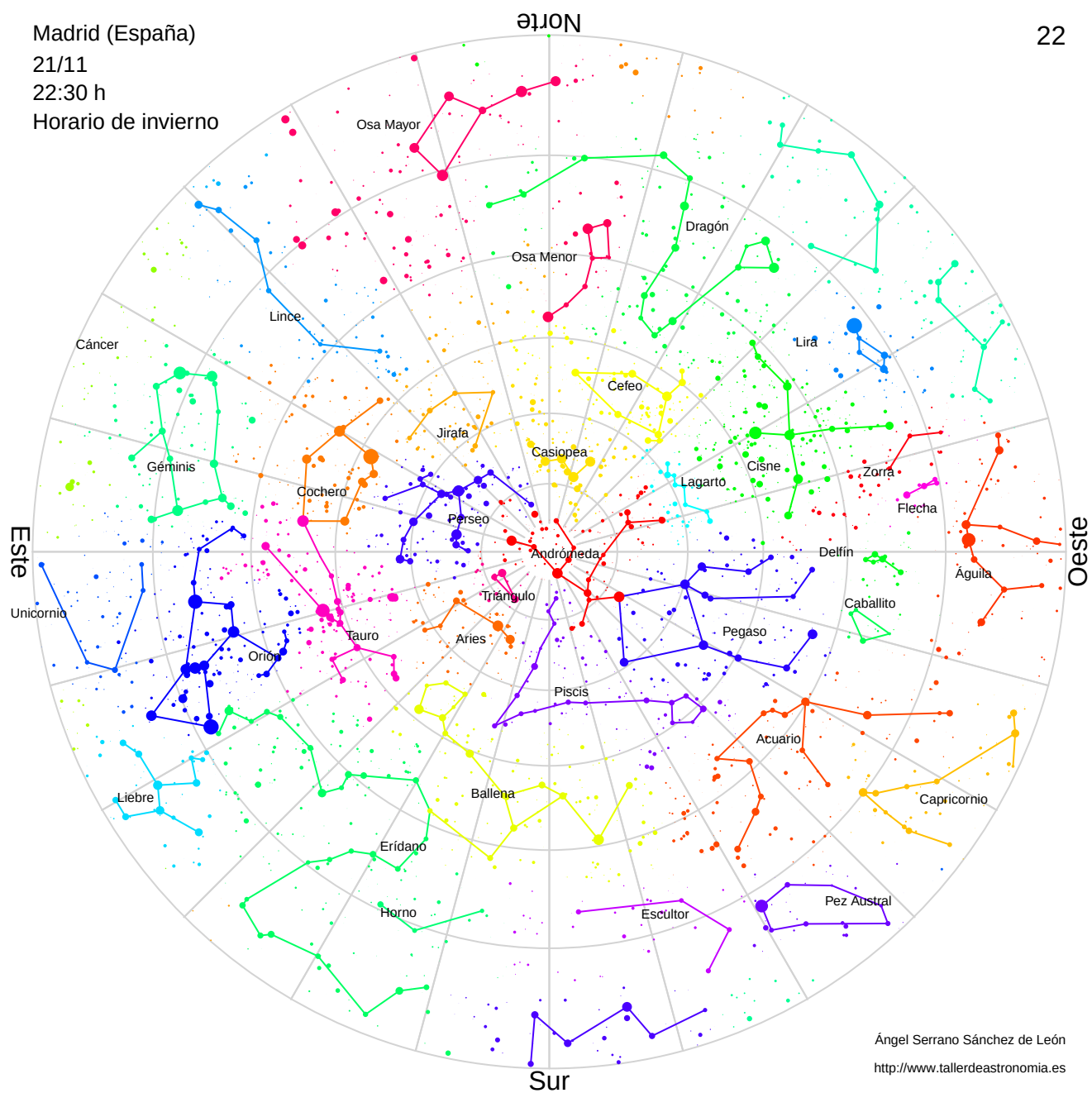
Madrid (España)
06/11
22:30 h
Horario de invierno

21



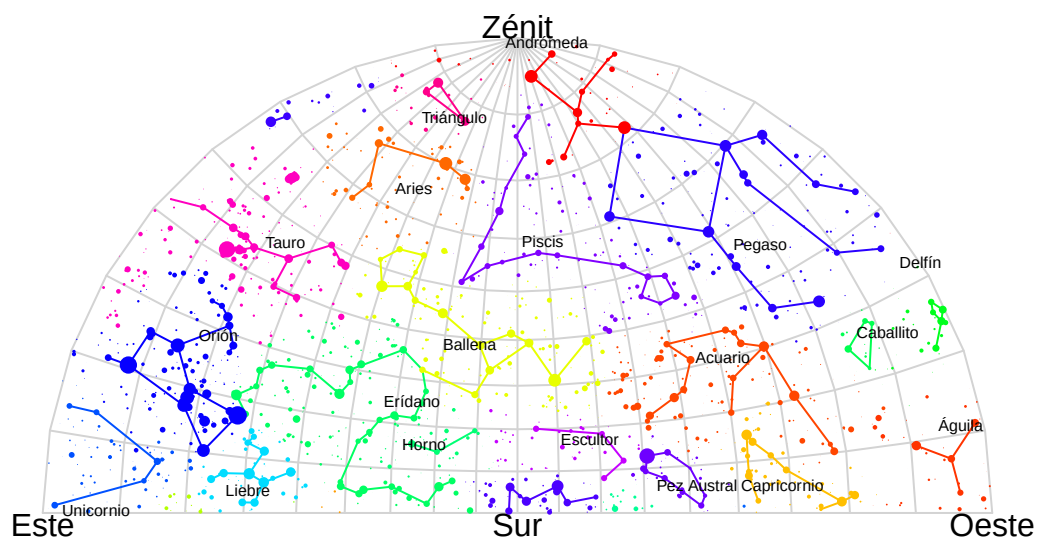
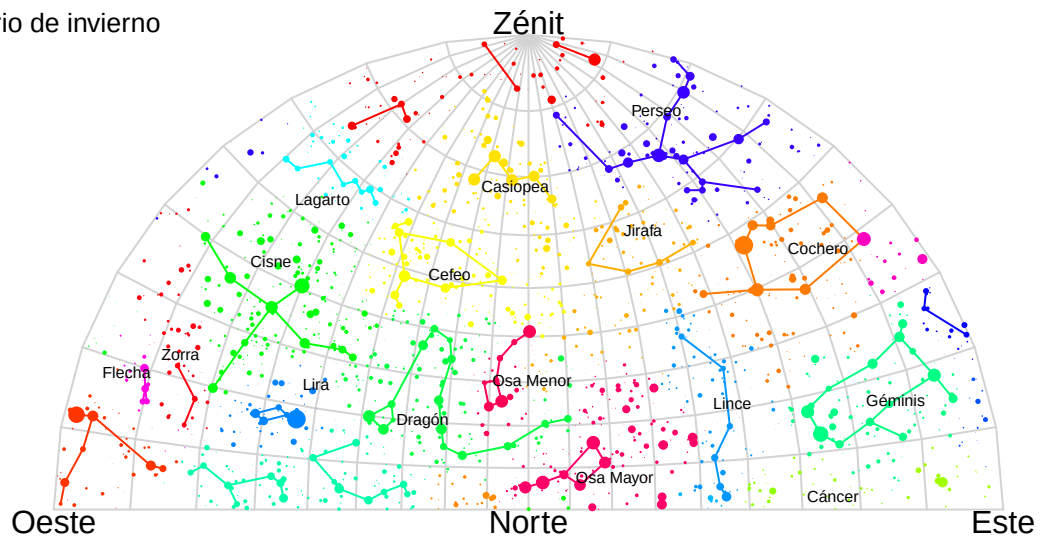
Madrid (España)
21/11
22:30 h
Horario de invierno

22



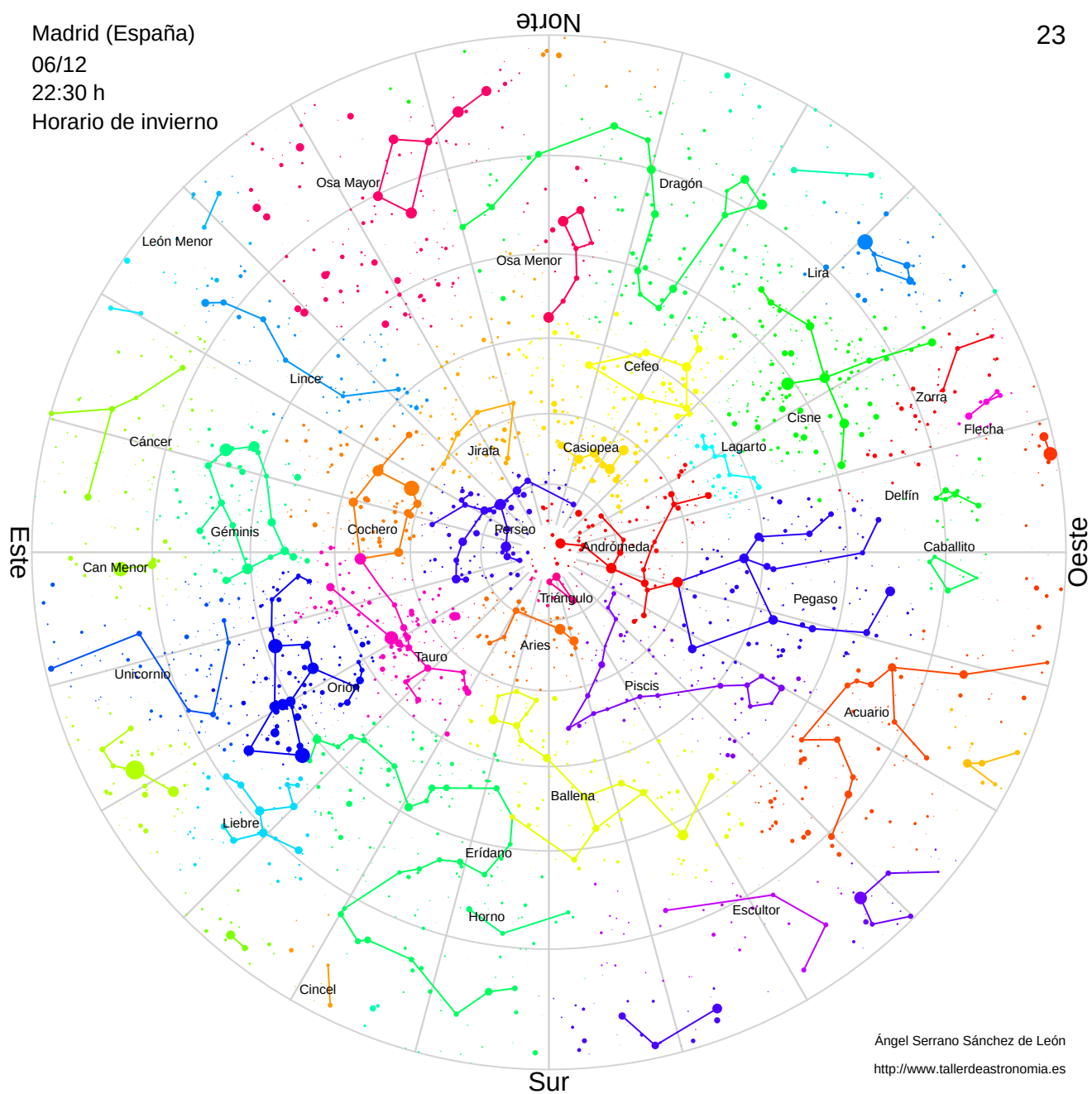
Madrid (España)
21/11
22:30 h
Horario de invierno

22



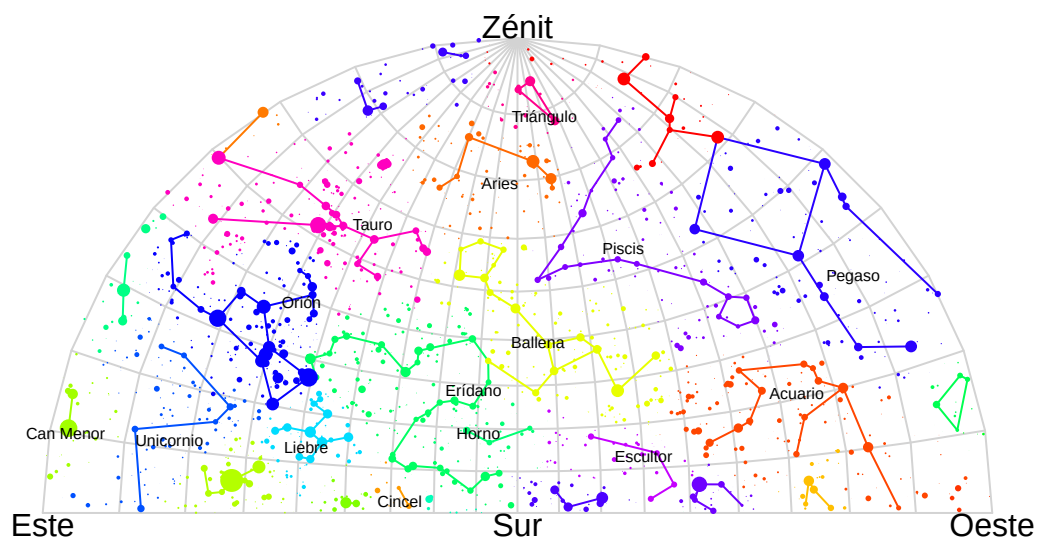
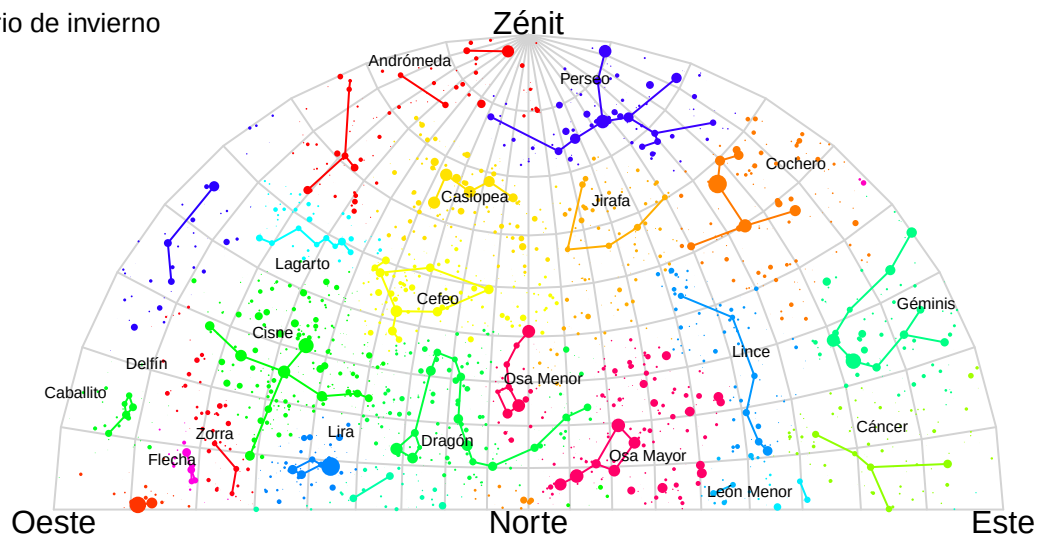
Madrid (España)
06/12
22:30 h
Horario de invierno

23



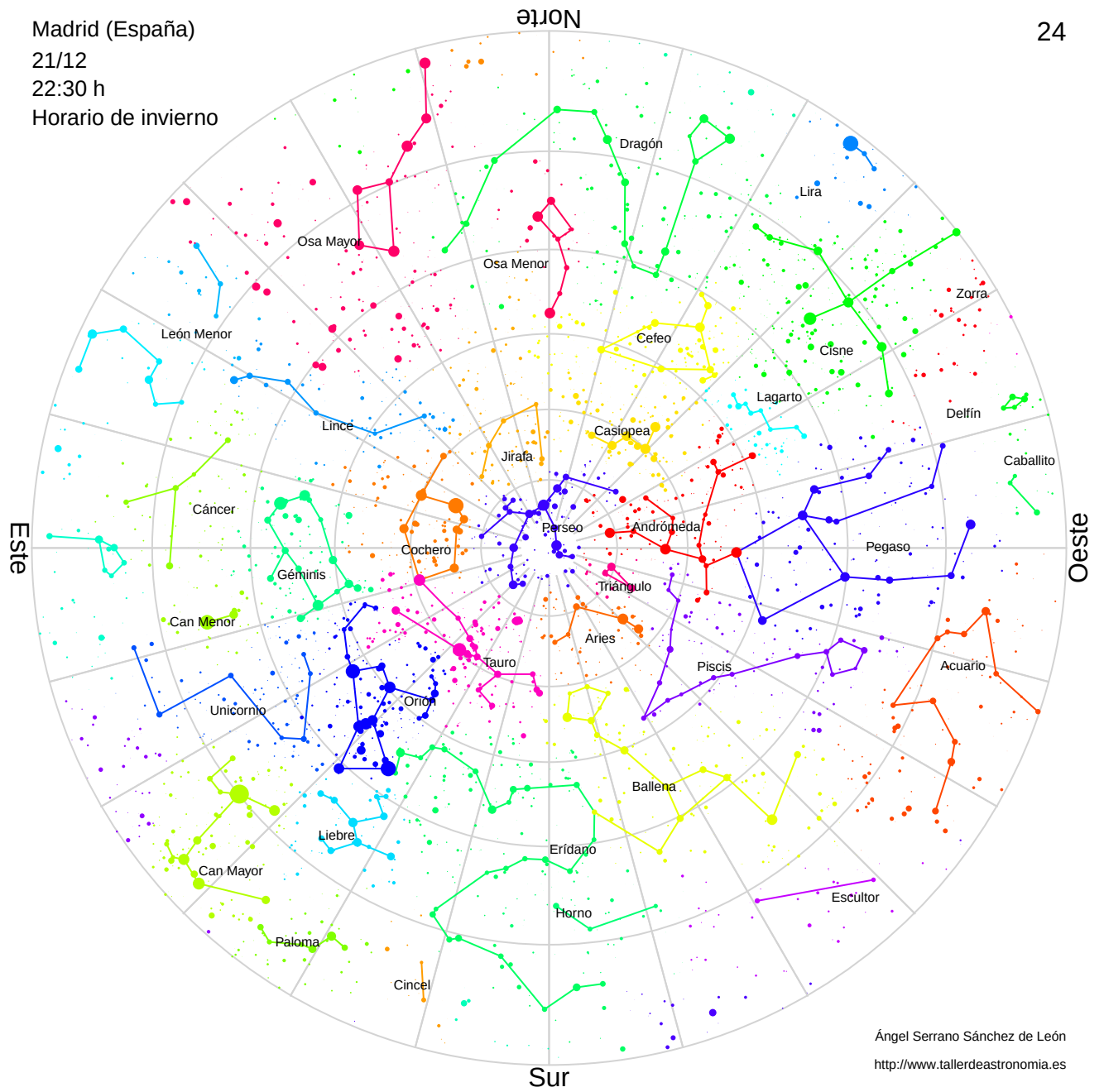
Madrid (España)
06/12
22:30 h
Horario de invierno

23



Madrid (España)
21/12
22:30 h
Horario de invierno

24



Madrid (España)
21/12
22:30 h
Horario de invierno

24

