

# Dämmerungskalender 2019

gültig für Puntagorda, La Palma

Tag	Januar							Februar							März							April										
	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit
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Sommerzeit vom

31.03.2019 - 27.10.2019

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Bei Fehlern bitte ich um Nachricht. Angaben ohne Gewähr.

# Dämmerungskalender 2019

gültig für Puntagorda, La Palma

Tag	Mai							Juni						Juli						August												
	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit								
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Sommerzeit vom

31.03.2019 - 27.10.2019

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Bei Fehlern bitte ich um Nachricht. Angaben ohne Gewähr.

# Dämmerungskalender 2019

gültig für Puntagorda, La Palma

Tag	September							Oktober						November						Dezember												
	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit	Ende völlige Dunkelheit	Ende astronom. Dämmerung	Ende nautische Dämmerung	Sonnen-aufgang	Sonnen- untergang	Anfang nautische Dämmerung	Anfang astronom. Dämmerung	Anfang völlige Dunkelheit								
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