

YILDIZ ALMANAK

YILDIZ ZAMANI VE GÜNEŞ İÇİN POLİNOM KATSAYILARI, 2018

		R h		R h		R h		R h
a ₀	Ocak	6.640687	Nisan	12.554537	Temmuz	18.534129	Ekim	0.579404
a ₁		2.102722		2.102695		2.102725		2.102692
a ₀	Şubat	8.677702	Mayıs	14.525812	Ağustos	20.571142	Kasım	2.616388
a ₁		2.102697		2.102716		2.102704		2.102716
a ₀	Mart	10.517563	Haziran	16.562819	Eylül	22.608135	Aralık	4.587686
a ₁		2.102685		2.102730		2.102687		2.102736

		Dec °	E h		Dec °	E h		Dec °	E h
a ₀	Ocak	-23.095587	11.952448	Mayıs	14.687985	12.045331	Eylül	8.735032	11.992163
a ₁		2.320666	-0.253269		9.839470	0.071993		-11.501316	0.166320
a ₂		3.960872	0.035144		-2.043455	-0.079348		-1.225691	0.038781
a ₃		-0.245976	0.052271		-0.518096	-0.009668		0.535999	-0.015029
a ₄		-0.113585	-0.011382		0.047605	0.009333		-0.011540	-0.007137
a ₀	Şubat	-17.453791	11.777545	Haziran	21.873326	12.039983	Ekim	-2.692107	12.164272
a ₁		8.890348	-0.079971		4.598308	-0.074715		-12.422136	0.176306
a ₂		2.654703	0.114171		-3.230566	-0.067926		0.186553	-0.042965
a ₃		-0.627871	-0.002290		-0.308051	0.036114		0.597386	-0.022330
a ₄		-0.006754	-0.006080		0.118641	0.000781		-0.005762	-0.001697
a ₀	Mart	-8.066724	11.789864	Temmuz	23.182694	11.940541	Kasım	-14.013081	12.272952
a ₁		12.075484	0.098305		-1.875947	-0.104038		-10.396522	0.024461
a ₂		1.006632	0.073960		-3.479876	0.023694		1.856217	-0.116947
a ₃		-0.584551	-0.030318		0.174602	0.046553		0.716647	-0.006577
a ₄		0.004039	0.001330		0.077002	-0.012731		-0.069950	0.006405
a ₀	Nisan	4.048337	11.928085	Ağustos	18.326005	11.893068	Aralık	-21.592013	12.192614
a ₁		12.395755	0.160823		-7.845561	0.026895		-5.256447	-0.190117
a ₂		-0.624805	-0.014546		-2.587803	0.079011		3.478019	-0.105095
a ₃		-0.523225	-0.030433		0.480963	0.010260		0.516699	0.050710
a ₄		-0.001684	0.005662		0.000985	-0.011838		-0.185361	-0.001359

		SD °		SD °		SD °		SD °
a ₀	Ocak	0.271225	Nisan	0.266930	Temmuz	0.262145	Ekim	0.266141
a ₁		-0.000502		-0.002376		0.000378		0.002422
a ₀	Şubat	0.270701	Mayıs	0.264666	Ağustos	0.262525	Kasım	0.268526
a ₁		-0.001654		-0.001803		0.001491		0.001937
a ₀	Mart	0.269229	Haziran	0.262906	Eylül	0.264002	Aralık	0.270377
a ₁		-0.002329		-0.000802		0.002239		0.000870

σ_{Dec}	=	0".1292 (derece saniyesi)
σ_E	=	0 ^s .0317 (saat saniyesi)
σ_R	=	0 ^s .0088 (saat saniyesi)
σ_{SD}	=	0".1237 (derece saniyesi)