

YILDIZ ALMANAK

YILDIZ ZAMANI VE GÜNEŞ İÇİN POLİNOM KATSAYILARI, 2017

		R h		R h		R h		R h
a ₀	Ocak	6.656683	Nisan	12.570530	Temmuz	18.550116	Ekim	0.595383
a ₁		2.102723		2.102689		2.102722		2.102691
a ₀	Şubat	8.693695	Mayıs	14.541803	Ağustos	20.587127	Kasım	2.632364
a ₁		2.102700		2.102712		2.102700		2.102716
a ₀	Mart	10.533556	Haziran	16.578808	Eylül	22.624118	Aralık	4.603661
a ₁		2.102683		2.102728		2.102684		2.102732

		Dec °	E h		Dec °	E h		Dec °	E h
a ₀	Ocak	-23.077399	11.950668	Mayıs	14.762250	12.045837	Eylül	8.646562	11.993242
a ₁		2.381828	-0.256072		9.819503	0.068194		-11.525876	0.166106
a ₂		3.949501	0.047473		-2.098128	-0.067377		-1.154601	0.049292
a ₃		-0.247168	0.041757		-0.473435	-0.024096		0.428953	-0.036835
a ₄		-0.110783	-0.009333		0.036501	0.014308		0.041613	0.004362
a ₀	Şubat	-17.385791	11.776919	Haziran	21.907614	12.039382	Ekim	-2.788235	12.165291
a ₁		8.938592	-0.080858		4.554331	-0.078116		-12.423801	0.175281
a ₂		2.611389	0.124464		-3.259269	-0.053170		0.258432	-0.034399
a ₃		-0.606268	-0.012747		-0.278726	0.016511		0.487965	-0.041618
a ₄		-0.005951	-0.003956		0.109738	0.008700		0.049884	0.008785
a ₀	Mart	-7.974966	11.790634	Temmuz	23.167831	11.939755	Kasım	-14.093872	12.272690
a ₁		12.103626	0.096603		-1.929891	-0.106150		-10.366980	0.023143
a ₂		0.957261	0.082613		-3.464348	0.040059		1.908339	-0.110358
a ₃		-0.564632	-0.038314		0.159072	0.022995		0.634294	-0.024071
a ₄		0.008192	0.002611		0.084240	-0.002519		-0.025095	0.017039
A ₀	Nisan	4.142513	11.929244	Ağustos	18.265835	11.893210	Aralık	-21.632572	12.190680
A ₁		12.399295	0.158166		-7.890947	0.026357		-5.200372	-0.190655
a ₂		-0.683005	-0.005008		-2.531509	0.093101		3.501102	-0.098613
a ₃		-0.484693	-0.041131		0.407408	-0.013909		0.479957	0.034593
a ₄		-0.006325	0.008512		0.034624	-0.000249		-0.167195	0.008644

		SD °		SD °		SD °		SD °
A ₀	Ocak	0.271227	Nisan	0.266910	Temmuz	0.262143	Ekim	0.266161
A ₁		-0.000513		-0.002373		0.000388		0.002421
A ₀	Şubat	0.270692	Mayıs	0.264648	Ağustos	0.262534	Kasım	0.268545
a ₁		-0.001663		-0.001796		0.001499		0.001930
a ₀	Mart	0.269211	Haziran	0.262895	Eylül	0.264019	Aralık	0.270389
a ₁		-0.002332		-0.000792		0.002243		0.000860

σ_{Dec}	=	0".1051 (derece saniyesi)
σ_E	=	0 ^s .0266 (saat saniyesi)
σ_R	=	0 ^s .0084 (saat saniyesi)
σ_{SD}	=	0".1237 (derece saniyesi)