	Omega	Con	s(theata-z)	Cos(theat	a)		Rb
Month	N 9am 12PM Delta 9AM	COS	12PM	9Am	12PM	9AM	12PM
January		ANS(32))+COS(RADIANS(E3))*COS(RADIANS(32))*COS(RADIANS(C3))	=SIN(RADIANS(E3))*SIN(RADIANS(32))+COS(RADIANS(E3))*COS(RADIANS(32))*COS(RADIANS(D3))	=COS(0)*COS(RADIANS(C3))*COS(RADIANS(E3))	=COS(RADIANS(E3))*COS(RADIANS(D3))	=H3/F3	=I3/G3
January		ANS(32))+COS(RADIANS(E4))*COS(RADIANS(32))*COS(RADIANS(C4))	=SIN(RADIANS(E4))*SIN(RADIANS(32))+COS(RADIANS(E4))*COS(RADIANS(32))*COS(RADIANS(D4))	=COS(0)*COS(RADIANS(C4))*COS(RADIANS(E4))	=COS(RADIANS(E4))*COS(RADIANS(D4))	=H4/F4	=14/G4
January		ANS(32))+COS(RADIANS(E5))*COS(RADIANS(32))*COS(RADIANS(C5))	=SIN(RADIANS(E5))*SIN(RADIANS(32))+COS(RADIANS(E5))*COS(RADIANS(32))*COS(RADIANS(D5))	=COS(0)*COS(RADIANS(C5))*COS(RADIANS(E5))	=COS(RADIANS(E5))*COS(RADIANS(D5))	=H5/F5	=15/G5
January -		ANS(32))+COS(RADIANS(E6))*COS(RADIANS(32))*COS(RADIANS(C6))	=SIN(RADIANS(E6))*SIN(RADIANS(32))+COS(RADIANS(E6))*COS(RADIANS(32))*COS(RADIANS(D6))	=COS(0)*COS(RADIANS(C6))*COS(RADIANS(E6))	=COS(RADIANS(E6))*COS(RADIANS(D6))	=H6/F6	=16/G6
January		ANS(32))+COS(RADIANS(E7))*COS(RADIANS(32))*COS(RADIANS(C7))	=SIN(RADIANS(E7))*SIN(RADIANS(32))+COS(RADIANS(E7))*COS(RADIANS(32))*COS(RADIANS(D7))	=COS(0)*COS(RADIANS(C7))*COS(RADIANS(E7))	=COS(RADIANS(E7))*COS(RADIANS(D7))	=H7/F7	=17/G7
January		ANS(32))+COS(RADIANS(E8))*COS(RADIANS(32))*COS(RADIANS(C8))  ANS(32))+COS(RADIANS(E9))*COS(RADIANS(32))*COS(RADIANS(C9))	=SIN(RADIANS(E8))*SIN(RADIANS(32))+COS(RADIANS(E8))*COS(RADIANS(32))*COS(RADIANS(D8)) =SIN(RADIANS(E9))*SIN(RADIANS(32))+COS(RADIANS(E9))*COS(RADIANS(32))*COS(RADIANS(D9))	=COS(0)*COS(RADIANS(C8))*COS(RADIANS(E8)) =COS(0)*COS(RADIANS(C9))*COS(RADIANS(E9))	=COS(RADIANS(E8))*COS(RADIANS(D8)) =COS(RADIANS(E9))*COS(RADIANS(D9))	=H8/F8 =H9/F9	=18/G8 =19/G9
January		IANS(32))+COS(RADIANS(E9))*COS(RADIANS(32))*COS(RADIANS(C9)) IANS(32))+COS(RADIANS(E10))*COS(RADIANS(32))*COS(RADIANS(C10))	=SIN(RADIANS(E9))*SIN(RADIANS(32))+COS(RADIANS(E9))*COS(RADIANS(32))*COS(RADIANS(D9)) =SIN(RADIANS(E10))*SIN(RADIANS(32))+COS(RADIANS(E10))*COS(RADIANS(32))*COS(RADIANS(D10))	=COS(0)*COS(RADIANS(C9))*COS(RADIANS(E9))	=COS(RADIANS(E10))*COS(RADIANS(D10))	=H10/F10	-,
January		IANS(32))+COS(RADIANS(E10))+COS(RADIANS(21))+COS(RADIANS(E10))	=SIN(RADIANS(E11))*SIN(RADIANS(32))*COS(RADIANS(E10))*COS(RADIANS(32))*COS(RADIANS(D11))	=COS(0)*COS(RADIANS(C10))*COS(RADIANS(E10))	=COS(RADIANS(E10)) *COS(RADIANS(D10))	=H11/F11	=I11/G11
January		IANS(32))+COS(RADIANS(E12))*COS(RADIANS(32))*COS(RADIANS(C12))	=SIN(RADIANS(E12))*SIN(RADIANS(32))+COS(RADIANS(E12))*COS(RADIANS(32))*COS(RADIANS(D12))	=COS(0)*COS(RADIANS(C12))*COS(RADIANS(E12))	=COS(RADIANS(E12))*COS(RADIANS(D12))	=H12/F12	
January		IANS(32))+COS(RADIANS(E13))*COS(RADIANS(32))*COS(RADIANS(C13))	=SIN(RADIANS(E13))*SIN(RADIANS(32))+COS(RADIANS(E13))*COS(RADIANS(32))*COS(RADIANS(D13))	=COS(0)*COS(RADIANS(C13))*COS(RADIANS(E13))	=COS(RADIANS(E13))*COS(RADIANS(D13))	=H13/F13	=I13/G13
January		ians(32))+cos(radians(E14))*cos(radians(32))*cos(radians(C14))	=SIN(RADIANS(E14))*SIN(RADIANS(32))+COS(RADIANS(E14))*COS(RADIANS(32))*COS(RADIANS(D14))	=COS(0)*COS(RADIANS(C14))*COS(RADIANS(E14))	=COS(RADIANS(E14))*COS(RADIANS(D14))	=H14/F14	=I14/G14
January	The state of the s	IANS(32))+COS(RADIANS(E15))*COS(RADIANS(32))*COS(RADIANS(C15))	=SIN(RADIANS(E15))*SIN(RADIANS(32))+COS(RADIANS(E15))*COS(RADIANS(32))*COS(RADIANS(D15))	=COS(0)*COS(RADIANS(C15))*COS(RADIANS(E15))	=COS(RADIANS(E15))*COS(RADIANS(D15))	=H15/F15	-,
January		IANS(32))+COS(RADIANS(E16))*COS(RADIANS(32))*COS(RADIANS(C16))	=SIN(RADIANS(E16))*SIN(RADIANS(32))+COS(RADIANS(E16))*COS(RADIANS(32))*COS(RADIANS(D16))	=COS(0)*COS(RADIANS(C16))*COS(RADIANS(E16))	=COS(RADIANS(E16))*COS(RADIANS(D16))	=H16/F16	=I16/G16
January		HANS(32))+COS(RADIANS(E17))*COS(RADIANS(32))*COS(RADIANS(C17))	=SIN(RADIANS(E17))*SIN(RADIANS(32))+COS(RADIANS(E17))*COS(RADIANS(32))*COS(RADIANS(D17))	=COS(0)*COS(RADIANS(C17))*COS(RADIANS(E17))	=COS(RADIANS(E17))*COS(RADIANS(D17))	=H17/F17	,
January January		iANS(32))+COS(RADIANS(E18))*COS(RADIANS(32))*COS(RADIANS(C18)) IANS(32))+COS(RADIANS(E19))*COS(RADIANS(32))*COS(RADIANS(C19))	=SIN(RADIANS(E18))*SIN(RADIANS(32))+COS(RADIANS(E18))*COS(RADIANS(32))*COS(RADIANS(D18)) =SIN(RADIANS(E19))*SIN(RADIANS(32))+COS(RADIANS(E19))*COS(RADIANS(32))*COS(RADIANS(D19))	=COS(0)*COS(RADIANS(C18))*COS(RADIANS(E18)) =COS(0)*COS(RADIANS(C19))*COS(RADIANS(E19))	=COS(RADIANS(E18))*COS(RADIANS(D18)) =COS(RADIANS(E19))*COS(RADIANS(D19))	=H18/F18 =H19/F19	
January		IANS(32))+COS(RADIANS(E19)) *COS(RADIANS(32))*COS(RADIANS(C19))	=SIN(RADIANS(E2D))*SIN(RADIANS(32))*COS(RADIANS(E2D))*COS(RADIANS(32))*COS(RADIANS(D2D))	=COS(0)*COS(RADIANS(C19))*COS(RADIANS(E19))	=COS(RADIANS(E19)) *COS(RADIANS(D19)) =COS(RADIANS(E20))*COS(RADIANS(D20))	=H20/F20	,
January	19 -45 0 =23.45*SIN(RADIANS(360*(284+B21)/365)) =SIN(RADIANS(E21))*SIN(RADIANS(E21))		=SIN(RADIANS(E21))*SIN(RADIANS(32))+COS(RADIANS(E21))*COS(RADIANS(32))*COS(RADIANS(D21))	=COS(0)*COS(RADIANS(C21))*COS(RADIANS(E21))	=COS(RADIANS(E21))*COS(RADIANS(D21))	=H21/F21	
January		IANS(32))+COS(RADIANS(E22))*COS(RADIANS(32))*COS(RADIANS(C22))	=SIN(RADIANS(E22))*SIN(RADIANS(32))+COS(RADIANS(E22))*COS(RADIANS(32))*COS(RADIANS(D22))	=COS(0)*COS(RADIANS(C22))*COS(RADIANS(E22))	=COS(RADIANS(E22))*COS(RADIANS(D22))	=H22/F22	
January	21 -45 0 =23.45*SIN(RADIANS(360*(284+B23)/365)) =SIN(RADIANS(E23))*SIN(RAD	IANS(32))+COS(RADIANS(E23))*COS(RADIANS(32))*COS(RADIANS(C23))	=SIN(RADIANS(E23))*SIN(RADIANS(32))+COS(RADIANS(E23))*COS(RADIANS(32))*COS(RADIANS(D23))	=COS(0)*COS(RADIANS(C23))*COS(RADIANS(E23))	=COS(RADIANS(E23))*COS(RADIANS(D23))	=H23/F23	=I23/G23
January		IANS(32))+COS(RADIANS(E24))*COS(RADIANS(32))*COS(RADIANS(C24))	=SIN(RADIANS(E24))*SIN(RADIANS(32))+COS(RADIANS(E24))*COS(RADIANS(32))*COS(RADIANS(D24))	=COS(0)*COS(RADIANS(C24))*COS(RADIANS(E24))	=COS(RADIANS(E24))*COS(RADIANS(D24))	=H24/F24	
January		IANS(32))+COS(RADIANS(E25))*COS(RADIANS(32))*COS(RADIANS(C25))	=SIN(RADIANS(E25))*SIN(RADIANS(32))+COS(RADIANS(E25))*COS(RADIANS(32))*COS(RADIANS(D25))	=COS(0)*COS(RADIANS(C25))*COS(RADIANS(E25))	=COS(RADIANS(E25))*COS(RADIANS(D25))	=H25/F25	=125/G25
January		HANS(32))+COS(RADIANS(E26))*COS(RADIANS(32))*COS(RADIANS(C26))	=SIN(RADIANS(E26))*SIN(RADIANS(32))+COS(RADIANS(E26))*COS(RADIANS(32))*COS(RADIANS(D26))	=COS(0)*COS(RADIANS(C26))*COS(RADIANS(E26))	=COS(RADIANS(E26))*COS(RADIANS(D26))	=H26/F26	
January January		IANS(32))+COS(RADIANS(E27))*COS(RADIANS(32))*COS(RADIANS(C27)) IANS(32))+COS(RADIANS(E28))*COS(RADIANS(32))*COS(RADIANS(C28))	=SIN(RADIANS(E27))*SIN(RADIANS(32))+COS(RADIANS(E27))*COS(RADIANS(32))*COS(RADIANS(D27)) =SIN(RADIANS(E28))*SIN(RADIANS(32))+COS(RADIANS(28))*COS(RADIANS(32))*COS(RADIANS(D28))	=COS(0)*COS(RADIANS(C27))*COS(RADIANS(E27)) =COS(0)*COS(RADIANS(C28))*COS(RADIANS(E28))	=COS(RADIANS(E27))*COS(RADIANS(D27)) =COS(RADIANS(E28))*COS(RADIANS(D28))	=H27/F27 =H28/F28	
January		ians(32))+COS(RADIANS(E28))*COS(RADIANS(32))*COS(RADIANS(C28)) ians(32))+COS(RADIANS(E29))*COS(RADIANS(32))*COS(RADIANS(C29))	=SIN(RADIANS(E28))*SIN(RADIANS(32))*COS(RADIANS(E28))*COS(RADIANS(32))*COS(RADIANS(D28)) =SIN(RADIANS(E29))*SIN(RADIANS(32))*COS(RADIANS(29))*COS(RADIANS(32))*COS(RADIANS(D29))	=COS(0)*COS(RADIANS(C28))*COS(RADIANS(E28)) =COS(0)*COS(RADIANS(C29))*COS(RADIANS(E29))	=COS(RADIANS(E28))*COS(RADIANS(D28)) =COS(RADIANS(E29))*COS(RADIANS(D29))	=H28/F28 =H29/F29	
January		IANS(32))+COS(RADIANS(E30))*COS(RADIANS(32))*COS(RADIANS(C30))	=SIN(RADIANS(E29)) SIN(RADIANS(32))+COS(RADIANS(E29)) COS(RADIANS(32))+COS(RADIANS(D29)) =SIN(RADIANS(E30))*SIN(RADIANS(32))+COS(RADIANS(E30))*COS(RADIANS(D30))	=COS(0)*COS(RADIANS(C29))*COS(RADIANS(E29))	=COS(RADIANS(E30))*COS(RADIANS(D30))	=H30/F30	-,
January		IANS(32))+COS(RADIANS(E31))*COS(RADIANS(32))*COS(RADIANS(C31))	=SIN(RADIANS(E31))*SIN(RADIANS(32))+COS(RADIANS(E31))*COS(RADIANS(23))*COS(RADIANS(D31))	=COS(0)*COS(RADIANS(C31))*COS(RADIANS(E31))	=COS(RADIANS(E31))*COS(RADIANS(D31))	=H31/F31	
January	30 -45 0 =23.45*SIN(RADIANS(360*(284+B32)/365)) =SIN(RADIANS(E32))*SIN(RADIANS(E32))		=SIN(RADIANS(E32))*SIN(RADIANS(32))+COS(RADIANS(E32))*COS(RADIANS(32))*COS(RADIANS(D32))	=COS(0)*COS(RADIANS(C32))*COS(RADIANS(E32))	=COS(RADIANS(E32))*COS(RADIANS(D32))	=H32/F32	.02, 002
January		IANS(32))+COS(RADIANS(E33))*COS(RADIANS(32))*COS(RADIANS(C33))	=SIN(RADIANS(E33))*SIN(RADIANS(32))+COS(RADIANS(E33))*COS(RADIANS(32))*COS(RADIANS(D33))	=COS(0)*COS(RADIANS(C33))*COS(RADIANS(E33))	=COS(RADIANS(E33))*COS(RADIANS(D33))	=H33/F33	
February		IANS(32))+COS(RADIANS(E34))*COS(RADIANS(32))*COS(RADIANS(C34))	=SIN(RADIANS(E34))*SIN(RADIANS(32))+COS(RADIANS(E34))*COS(RADIANS(32))*COS(RADIANS(D34))	=COS(0)*COS(RADIANS(C34))*COS(RADIANS(E34))	=COS(RADIANS(E34))*COS(RADIANS(D34))	=H34/F34	
February	33 -45 0 =23.45*SIN(RADIANS(360*(284+B35)/365)) =SIN(RADIANS(E35))*SIN(RADIANS(E35))		=SIN(RADIANS(E35))*SIN(RADIANS(32))+COS(RADIANS(E35))*COS(RADIANS(32))*COS(RADIANS(D35))	=COS(0)*COS(RADIANS(C35))*COS(RADIANS(E35))	=COS(RADIANS(E35))*COS(RADIANS(D35))	=H35/F35	
February February	34 -45 0 =23.45*SIN(RADIANS(360*(284+B36)/365)) =SIN(RADIANS(E36))*SIN(RADIANS(E36))*SIN(RADIANS(E36))*SIN(RADIANS(E37))	IANS(32))+COS(RADIANS(E36))*COS(RADIANS(32))*COS(RADIANS(C36)) IANS(32))+COS(RADIANS(E37))*COS(RADIANS(32))*COS(RADIANS(C37))	=SIN(RADIANS(E36))*SIN(RADIANS(32))+COS(RADIANS(E36))*COS(RADIANS(32))*COS(RADIANS(D36)) =SIN(RADIANS(E37))*SIN(RADIANS(32))+COS(RADIANS(E37))*COS(RADIANS(32))*COS(RADIANS(D37))	=COS(0)*COS(RADIANS(C36))*COS(RADIANS(E36)) =COS(0)*COS(RADIANS(C37))*COS(RADIANS(E37))	=COS(RADIANS(E36))*COS(RADIANS(D36)) =COS(RADIANS(E37))*COS(RADIANS(D37))	=H36/F36 =H37/F37	
February		IANS(32))+COS(RADIANS(E38))*COS(RADIANS(32))*COS(RADIANS(C38))	=SIN(RADIANS(E38))*SIN(RADIANS(32))+COS(RADIANS(E38))*COS(RADIANS(32))*COS(RADIANS(D38))	=COS(0)*COS(RADIANS(C38))*COS(RADIANS(E38))	=COS(RADIANS(E38))*COS(RADIANS(D38))	=H38/F38	.0., .0.
February		IANS(32))+COS(RADIANS(E39))*COS(RADIANS(32))*COS(RADIANS(C39))	=SIN(RADIANS(E39))*SIN(RADIANS(32))+COS(RADIANS(E39))*COS(RADIANS(32))*COS(RADIANS(23))*COS	=COS(0)*COS(RADIANS(C39))*COS(RADIANS(E39))	=COS(RADIANS(E39))*COS(RADIANS(D39))	=H39/F39	
February	38 -45 0 =23.45*SIN(RADIANS(360*(284+B40)/365)) =SIN(RADIANS(E40))*SIN(RADIANS(E40))	IANS(32))+COS(RADIANS(E40))*COS(RADIANS(32))*COS(RADIANS(C40))	=SIN(RADIANS(E40))*SIN(RADIANS(32))+COS(RADIANS(E40))*COS(RADIANS(32))*COS(RADIANS(D40))	=COS(0)*COS(RADIANS(C40))*COS(RADIANS(E40))	=COS(RADIANS(E40))*COS(RADIANS(D40))	=H40/F40	=140/G40
February		IANS(32))+COS(RADIANS(E41))*COS(RADIANS(32))*COS(RADIANS(C41))	=SIN(RADIANS(E41))*SIN(RADIANS(32))+COS(RADIANS(E41))*COS(RADIANS(32))*COS(RADIANS(D41))	=COS(0)*COS(RADIANS(C41))*COS(RADIANS(E41))	=COS(RADIANS(E41))*COS(RADIANS(D41))	=H41/F41	1.12/ 0.12
February		IANS(32))+COS(RADIANS(E42))*COS(RADIANS(32))*COS(RADIANS(C42))	=SIN(RADIANS(E42))*SIN(RADIANS(32))+COS(RADIANS(E42))*COS(RADIANS(32))*COS(RADIANS(D42))	=COS(0)*COS(RADIANS(C42))*COS(RADIANS(E42))	=COS(RADIANS(E42))*COS(RADIANS(D42))	=H42/F42	
February		IANS(32))+COS(RADIANS(E43))*COS(RADIANS(32))*COS(RADIANS(C43))	=SIN(RADIANS(E43))*SIN(RADIANS(32))+COS(RADIANS(E43))*COS(RADIANS(32))*COS(RADIANS(D43))	=COS(0)*COS(RADIANS(C43))*COS(RADIANS(E43))	=COS(RADIANS(E43))*COS(RADIANS(D43))	=H43/F43	
February	42 -45 0 =23.45*SIN(RADIANS(360*(284+B44)/365)) =SIN(RADIANS(E44))*SIN(RADIANS(E44))*SIN(RADIANS(360*(284+B45)/365)) =SIN(RADIANS(E45))*SI		=SIN(RADIANS(E44))*SIN(RADIANS(32))+COS(RADIANS(E44))*COS(RADIANS(32))*COS(RADIANS(D44))	=COS(0)*COS(RADIANS(C44))*COS(RADIANS(E44))	=COS(RADIANS(E44))*COS(RADIANS(D44))	=H44/F44 =H45/F45	
February		IANS(32))+COS(RADIANS(E45))*COS(RADIANS(32))*COS(RADIANS(C45)) IANS(32))+COS(RADIANS(E46))*COS(RADIANS(32))*COS(RADIANS(C46))	=SIN(RADIANS(E45))*SIN(RADIANS(32))+COS(RADIANS(E45))*COS(RADIANS(32))*COS(RADIANS(D45)) =SIN(RADIANS(E46))*SIN(RADIANS(32))+COS(RADIANS(246))*COS(RADIANS(32))*COS(RADIANS(D46))	=COS(0)*COS(RADIANS(C45))*COS(RADIANS(E45)) =COS(0)*COS(RADIANS(C46))*COS(RADIANS(E46))	=COS(RADIANS(E45))*COS(RADIANS(D45)) =COS(RADIANS(E46))*COS(RADIANS(D46))	=H45/F45 =H46/F46	1.10/ 0.10
February		IANS(32))+COS(RADIANS(E47))*COS(RADIANS(32))*COS(RADIANS(C47))	=SIN(RADIANS(E40)) SIN(RADIANS(32))+COS(RADIANS(E40)) COS(RADIANS(32))+COS	=COS(0)*COS(RADIANS(C40))*COS(RADIANS(E40))	=COS(RADIANS(E40)) *COS(RADIANS(D40))	=H47/F47	
February		IANS(32))+COS(RADIANS(E48))*COS(RADIANS(32))*COS(RADIANS(C48))	=SIN(RADIANS(E48))*SIN(RADIANS(32))+COS(RADIANS(E48))*COS(RADIANS(32))*COS(RADIANS(D48))	=COS(0)*COS(RADIANS(C48))*COS(RADIANS(E48))	=COS(RADIANS(E48))*COS(RADIANS(D48))	=H48/F48	
February	47 -45 0 =23.45*SIN(RADIANS(360*(284+B49)/365)) =SIN(RADIANS(E49))*SIN(E49)*SIN(E49)	IANS(32))+COS(RADIANS(E49))*COS(RADIANS(32))*COS(RADIANS(C49))	=SIN(RADIANS(E49))*SIN(RADIANS(32))+COS(RADIANS(E49))*COS(RADIANS(32))*COS(RADIANS(D49))	=COS(0)*COS(RADIANS(C49))*COS(RADIANS(E49))	=COS(RADIANS(E49))*COS(RADIANS(D49))	=H49/F49	=149/G49
February		IANS(32))+COS(RADIANS(E50))*COS(RADIANS(32))*COS(RADIANS(C50))	=SIN(RADIANS(E50))*SIN(RADIANS(32))+COS(RADIANS(E50))*COS(RADIANS(32))*COS(RADIANS(D50))	=COS(0)*COS(RADIANS(C50))*COS(RADIANS(E50))	=COS(RADIANS(E50))*COS(RADIANS(D50))	=H50/F50	
February		IANS(32))+COS(RADIANS(E51))*COS(RADIANS(32))*COS(RADIANS(C51))	=SIN(RADIANS(E51))*SIN(RADIANS(32))+COS(RADIANS(E51))*COS(RADIANS(32))*COS(RADIANS(D51))	=COS(0)*COS(RADIANS(C51))*COS(RADIANS(E51))	=COS(RADIANS(E51))*COS(RADIANS(D51))	=H51/F51	=I51/G51
February		(ANS(32))+COS(RADIANS(E52))*COS(RADIANS(32))*COS(RADIANS(C52))	=SIN(RADIANS(E52))*SIN(RADIANS(32))+COS(RADIANS(E52))*COS(RADIANS(32))*COS(RADIANS(D52))	=COS(0)*COS(RADIANS(C52))*COS(RADIANS(E52))	=COS(RADIANS(E52))*COS(RADIANS(D52))	=H52/F52	
February February	The state of the s	IANS(32))+COS(RADIANS(E53))*COS(RADIANS(32))*COS(RADIANS(C53)) IANS(32))+COS(RADIANS(E54))*COS(RADIANS(32))*COS(RADIANS(C54))	=SIN(RADIANS(E53))*SIN(RADIANS(32))+COS(RADIANS(E53))*COS(RADIANS(32))*COS(RADIANS(D53)) =SIN(RADIANS(E54))*SIN(RADIANS(32))+COS(RADIANS(E54))*COS(RADIANS(22))*COS(RADIANS(D54))	=COS(0)*COS(RADIANS(C53))*COS(RADIANS(E53)) =COS(0)*COS(RADIANS(C54))*COS(RADIANS(E54))	=COS(RADIANS(E53))*COS(RADIANS(D53)) =COS(RADIANS(E54))*COS(RADIANS(D54))	=H53/F53 =H54/F54	,
February		IANS(32))+COS(RADIANS(E54))*COS(RADIANS(32))*COS(RADIANS(C54))	=SIN(RADIANS(E54))*SIN(RADIANS(32))*COS(RADIANS(E54))*COS(RADIANS(32))*COS(RADIANS(D54)) =SIN(RADIANS(E55))*SIN(RADIANS(32))*COS(RADIANS(255))*COS(RADIANS(32))*COS(RADIANS(D55))	=COS(0)*COS(RADIANS(C54))*COS(RADIANS(E54)) =COS(0)*COS(RADIANS(C55))*COS(RADIANS(E55))	=COS(RADIANS(E54))*COS(RADIANS(D54)) =COS(RADIANS(E55))*COS(RADIANS(D55))	=H55/F55	
February		IANS(32))+COS(RADIANS(E55)) COS(RADIANS(32))+COS(RADIANS(C55))	=SIN(RADIANS(E56))*SIN(RADIANS(32))+COS(RADIANS(E56))*COS(RADIANS(32))*COS(RADIANS(D56))	=COS(0)*COS(RADIANS(C56))*COS(RADIANS(E56))	=COS(RADIANS(E56))*COS(RADIANS(D56))	=H56/F56	100/ 000
February		IANS(32))+COS(RADIANS(E57))*COS(RADIANS(32))*COS(RADIANS(C57))	=SIN(RADIANS(E57))*SIN(RADIANS(32))+COS(RADIANS(E57))*COS(RADIANS(32))*COS(RADIANS(D57))	=COS(0)*COS(RADIANS(C57))*COS(RADIANS(E57))	=COS(RADIANS(E57))*COS(RADIANS(D57))	=H57/F57	=I57/G57
February	56 -45 0 =23.45*SIN(RADIANS(360*(284+B58)/365)) =SIN(RADIANS(E58))*SIN(RAD	IANS(32))+COS(RADIANS(E58))*COS(RADIANS(32))*COS(RADIANS(C58))	=SIN(RADIANS(E58))*SIN(RADIANS(32))+COS(RADIANS(E58))*COS(RADIANS(32))*COS(RADIANS(D58))	=COS(0)*COS(RADIANS(C58))*COS(RADIANS(E58))	=COS(RADIANS(E58))*COS(RADIANS(D58))	=H58/F58	=158/G58
February		IANS(32))+COS(RADIANS(E59))*COS(RADIANS(32))*COS(RADIANS(C59))	=SIN(RADIANS(E59))*SIN(RADIANS(32))+COS(RADIANS(E59))*COS(RADIANS(32))*COS(RADIANS(D59))	=COS(0)*COS(RADIANS(C59))*COS(RADIANS(E59))	=COS(RADIANS(E59))*COS(RADIANS(D59))	=H59/F59	100,000
February		HANS(32))+COS(RADIANS(E60))*COS(RADIANS(32))*COS(RADIANS(C60))	=SIN(RADIANS(E60))*SIN(RADIANS(32))+COS(RADIANS(E60))*COS(RADIANS(32))*COS(RADIANS(D60))	=COS(0)*COS(RADIANS(C60))*COS(RADIANS(E60))	=COS(RADIANS(E60))*COS(RADIANS(D60))	=H60/F60	=160/G60
February March		IANS(32))+COS(RADIANS(E61))*COS(RADIANS(32))*COS(RADIANS(C61)) IANS(32))+COS(RADIANS(E62))*COS(RADIANS(32))*COS(RADIANS(C62))	=SIN(RADIANS(E61))*SIN(RADIANS(32))+COS(RADIANS(E61))*COS(RADIANS(32))*COS(RADIANS(D61)) =SIN(RADIANS(E62))*SIN(RADIANS(32))+COS(RADIANS(E62))*COS(RADIANS(32))*COS(RADIANS(D62))	=COS(0)*COS(RADIANS(C61))*COS(RADIANS(E61)) =COS(0)*COS(RADIANS(C62))*COS(RADIANS(E62))	=COS(RADIANS(E61))*COS(RADIANS(D61)) =COS(RADIANS(E62))*COS(RADIANS(D62))	=H61/F61 =H62/F62	.0-7, 0-0-
March		HANS(32))+COS(RADIANS(E62))*COS(RADIANS(32))*COS(RADIANS(C62)) HANS(32))+COS(RADIANS(E63))*COS(RADIANS(32))*COS(RADIANS(C63))	=SIN(RADIANS(E62))*SIN(RADIANS(32))+COS(RADIANS(E62))*COS(RADIANS(32))*COS(RADIANS(D62)) =SIN(RADIANS(F63))*SIN(RADIANS(32))+COS(RADIANS(F63))*COS(RADIANS(D63))	=COS(0)*COS(RADIANS(C62))*COS(RADIANS(E62)) =COS(0)*COS(RADIANS(C63))*COS(RADIANS(F63))	=COS(RADIANS(E62))*COS(RADIANS(D62)) =COS(RADIANS(E63))*COS(RADIANS(D63))	=H62/F62 =H63/F63	
March		IANS(32))+COS(RADIANS(E63)) COS(RADIANS(32))+COS(RADIANS(C63))	=SIN(RADIANS(E63)) SIN(RADIANS(32))+COS(RADIANS(E63)) COS(RADIANS(32))+COS(RADIANS(D63)) =SIN(RADIANS(E64))*SIN(RADIANS(32))+COS(RADIANS(E64))*COS(RADIANS(D64))	=COS(0)*COS(RADIANS(C64))*COS(RADIANS(E64))	=COS(RADIANS(E63)) COS(RADIANS(D63))	=H64/F64	.00/ 000
		IANS(32))+COS(RADIANS(E65))*COS(RADIANS(32))*COS(RADIANS(C65))	=SIN(RADIANS(E65))*SIN(RADIANS(32))+COS(RADIANS(E65))*COS(RADIANS(32))*COS(RADIANS(D65))	=COS(0)*COS(RADIANS(C65))*COS(RADIANS(E65))	=COS(RADIANS(E65))*COS(RADIANS(D65))	=H65/F65	- ,
March		IANS(32))+COS(RADIANS(E66))*COS(RADIANS(32))*COS(RADIANS(C66))	=SIN(RADIANS(E66))*SIN(RADIANS(32))+COS(RADIANS(E66))*COS(RADIANS(32))*COS(RADIANS(D66))	=COS(0)*COS(RADIANS(C66))*COS(RADIANS(E66))	=COS(RADIANS(E66))*COS(RADIANS(D66))	=H66/F66	
March	65 -45 0 =23.45*SIN(RADIANS(360*(284+B67)/365)) =SIN(RADIANS(E67))*SIN(RAD	IANS(32))+COS(RADIANS(E67))*COS(RADIANS(32))*COS(RADIANS(C67))	=SIN(RADIANS(E67))*SIN(RADIANS(32))+COS(RADIANS(E67))*COS(RADIANS(32))*COS(RADIANS(D67))	=COS(0)*COS(RADIANS(C67))*COS(RADIANS(E67))	=COS(RADIANS(E67))*COS(RADIANS(D67))	=H67/F67	-107/ 007
March		IANS(32))+COS(RADIANS(E68))*COS(RADIANS(32))*COS(RADIANS(C68))	=SIN(RADIANS(E68))*SIN(RADIANS(32))+COS(RADIANS(E68))*COS(RADIANS(32))*COS(RADIANS(D68))	=COS(0)*COS(RADIANS(C68))*COS(RADIANS(E68))	=COS(RADIANS(E68))*COS(RADIANS(D68))	=H68/F68	100,000
March		HANS(32))+COS(RADIANS(E69))*COS(RADIANS(32))*COS(RADIANS(C69))	=SIN(RADIANS(E69))*SIN(RADIANS(32))+COS(RADIANS(E69))*COS(RADIANS(32))*COS(RADIANS(D69))	=COS(0)*COS(RADIANS(C69))*COS(RADIANS(E69))	=COS(RADIANS(E69))*COS(RADIANS(D69))	=H69/F69	
March	68 -45 0 =23.45*SIN(RADIANS(360*(284+B70)/365)) =SIN(RADIANS(E70))*SIN(RADIANS(E70))*SIN(RADIANS(E71))		=SIN(RADIANS(E70))*SIN(RADIANS(32))+COS(RADIANS(E70))*COS(RADIANS(32))*COS(RADIANS(D70))	=COS(0)*COS(RADIANS(C70))*COS(RADIANS(E70))	=COS(RADIANS(E70))*COS(RADIANS(D70))	=H70/F70	,
March March	69 -45 0 =23.45*SIN(RADIANS(360*(284+B71)/365)) =SIN(RADIANS(E71))*SIN(RADIANS(E71))	HANS(32))+COS(RADIANS(E71))*COS(RADIANS(32))*COS(RADIANS(C71)) HANS(32))+COS(RADIANS(E72))*COS(RADIANS(32))*COS(RADIANS(C72))	=SIN(RADIANS(E71))*SIN(RADIANS(32))+COS(RADIANS(E71))*COS(RADIANS(32))*COS(RADIANS(D71)) =SIN(RADIANS(E72))*SIN(RADIANS(32))+COS(RADIANS(E72))*COS(RADIANS(32))*COS(RADIANS(D72))	=COS(0)*COS(RADIANS(C71))*COS(RADIANS(E71)) =COS(0)*COS(RADIANS(C72))*COS(RADIANS(E72))	=COS(RADIANS(E71))*COS(RADIANS(D71)) =COS(RADIANS(E72))*COS(RADIANS(D72))	=H71/F71 =H72/F72	
March		IANS(32))+COS(RADIANS(E72))*COS(RADIANS(32))*COS(RADIANS(C72))	=SIN(RADIANS(E72))*SIN(RADIANS(32))*COS(RADIANS(E72))*COS(RADIANS(32))*COS(RADIANS(D72)) =SIN(RADIANS(E73))*SIN(RADIANS(32))*COS(RADIANS(23))*COS(RADIANS(D73))	=COS(0)*COS(RADIANS(C72))*COS(RADIANS(E72)) =COS(0)*COS(RADIANS(C73))*COS(RADIANS(E73))	=COS(RADIANS(E72))*COS(RADIANS(D72)) =COS(RADIANS(E73))*COS(RADIANS(D73))	=H72/F72 =H73/F73	=172/G72 =173/G73
March		IANS(32))+COS(RADIANS(E74))*COS(RADIANS(32))*COS(RADIANS(C74))	=SIN(RADIANS(E74))*SIN(RADIANS(32))+COS(RADIANS(E74))*COS(RADIANS(32))*COS(RADIANS(D74))	=COS(0)*COS(RADIANS(C74))*COS(RADIANS(E74))	=COS(RADIANS(E74))*COS(RADIANS(D74))	=H74/F74	
March	73 -45 0 =23.45*SIN(RADIANS(360*(284+B75)/365)) =SIN(RADIANS(E75))*SIN(RAD	IANS(32))+COS(RADIANS(E75))*COS(RADIANS(32))*COS(RADIANS(C75))	=SIN(RADIANS(E75))*SIN(RADIANS(32))+COS(RADIANS(E75))*COS(RADIANS(32))*COS(RADIANS(D75))	=COS(0)*COS(RADIANS(C75))*COS(RADIANS(E75))	=COS(RADIANS(E75))*COS(RADIANS(D75))	=H75/F75	=175/G75
March		IANS(32))+COS(RADIANS(E76))*COS(RADIANS(32))*COS(RADIANS(C76))	=SIN(RADIANS(E76))*SIN(RADIANS(32))+COS(RADIANS(E76))*COS(RADIANS(32))*COS(RADIANS(D76))	=COS(0)*COS(RADIANS(C76))*COS(RADIANS(E76))	=COS(RADIANS(E76))*COS(RADIANS(D76))	=H76/F76	,
March		IANS(32))+COS(RADIANS(E77))*COS(RADIANS(32))*COS(RADIANS(C77))	=SIN(RADIANS(E77))*SIN(RADIANS(32))+COS(RADIANS(E77))*COS(RADIANS(32))*COS(RADIANS(D77))	=COS(0)*COS(RADIANS(C77))*COS(RADIANS(E77))	=COS(RADIANS(E77))*COS(RADIANS(D77))	=H77/F77	=177/G77
ividi cii	76 -45 0 =23.45*SIN(RADIANS(360*(284+B78)/365)) =SIN(RADIANS(E78))*SIN(RADIANS(E78))	(),(),(),(),	=SIN(RADIANS(E78))*SIN(RADIANS(32))+COS(RADIANS(E78))*COS(RADIANS(32))*COS(RADIANS(D78))	=COS(0)*COS(RADIANS(C78))*COS(RADIANS(E78))	=COS(RADIANS(E78))*COS(RADIANS(D78))	=H78/F78	,
March March	77 -45 0 =23.45*SIN(RADIANS(360*(284+B79)/365)) =SIN(RADIANS(E79))*SIN(RADIANS(E79))*SIN(RADIANS(360*(284+B80)/365)) =SIN(RADIANS(E80))*SI		=SIN(RADIANS(E79))*SIN(RADIANS(32))+COS(RADIANS(E79))*COS(RADIANS(32))*COS(RADIANS(D79))	=COS(0)*COS(RADIANS(C79))*COS(RADIANS(E79))	=COS(RADIANS(E79))*COS(RADIANS(D79))	=H79/F79 =H80/F80	
March	78 -45 0 =23.45*SIN(RADIANS(360*(284+B80)/365)) =SIN(RADIANS(E80))*SIN(RAD 79 -45 0 =23.45*SIN(RADIANS(360*(284+B81)/365)) =SIN(RADIANS(E81))*SIN(RADIANS(E		=SIN(RADIANS(E80))*SIN(RADIANS(32))+COS(RADIANS(E80))*COS(RADIANS(32))*COS(RADIANS(D80)) =SIN(RADIANS(E81))*SIN(RADIANS(32))+COS(RADIANS(E81))*COS(RADIANS(32))*COS(RADIANS(D81))	=COS(0)*COS(RADIANS(C80))*COS(RADIANS(E80)) =COS(0)*COS(RADIANS(C81))*COS(RADIANS(E81))	=COS(RADIANS(E80))*COS(RADIANS(D80)) =COS(RADIANS(E81))*COS(RADIANS(D81))	=H80/F80 =H81/F81	
March	80 -45 0 =23.45*SIN(RADIANS(360*(284+B82)/365)) =SIN(RADIANS(E82))*SIN(RADIANS(E82))		=SIN(RADIANS(E82))*SIN(RADIANS(32))+COS(RADIANS(E82))*COS(RADIANS(32))+COS(RADIANS(D82))	=COS(0)*COS(RADIANS(C82))*COS(RADIANS(E82))	=COS(RADIANS(E82))*COS(RADIANS(D82))	=H82/F82	
	. , , , , , , , , , , , , , , , , , , ,						

	45 0	20.45544(2.014.05)(2.04(2.0.15)(2.04)	CHI/D-D-L-MC/F00)\\$CHI/D-D-L-MC/20\\ 000(D-D-L-MC/F00)\\$000(D-D-L-MC/200)\\$000(D-D-L-MC/200)\	
March 81	-45 0	=23.45*SIN(RADIANS(360*(284+883)/365)) =SIN(RADIANS(E83))*SIN(RADIANS(E83))*COS(RADIANS(E83))*COS(RADIANS(E83))	=SIN(RADIANS(E83))*SIN(RADIANS(32))+COS(RADIANS(E83))*COS(RADIANS(32))*COS(RADIANS(D83))	=COS(0)*COS(RADIANS(C83))*COS(RADIANS(E83)) =COS(RADIANS(E83))*COS(RADIANS(D83)) =H83/F83 =183/G83
March 82	-45 0	=23.45*SIN(RADIANS(360*(284+B84)/365)) =SIN(RADIANS(E84))*SIN(RADIANS(32))+COS(RADIANS(E84))*COS(RADIANS(32)	=SIN(RADIANS(E84))*SIN(RADIANS(32))+COS(RADIANS(E84))*COS(RADIANS(32))*COS(RADIANS(D84))	=COS(0)*COS(RADIANS(C84))*COS(RADIANS(E84)) =COS(RADIANS(E84))*COS(RADIANS(D84)) =H84/F84 =184/G84
March 83	-45 0	=23.45*SIN(RADIANS(360*(284+B85)/365)) =SIN(RADIANS(E85))*SIN(RADIANS(32))+COS(RADIANS(E85))*COS(RADIANS(32))+COS(RADIANS(32))*COS(RADIANS(32)	=SIN(RADIANS(E85))*SIN(RADIANS(32))+COS(RADIANS(E85))*COS(RADIANS(32))*COS(RADIANS(D85))	=COS(0)*COS(RADIANS(C85))*COS(RADIANS(E85)) =COS(RADIANS(E85))*COS(RADIANS(D85)) =H85/F85 =185/G85
March 84	-45 0	=23.45*SIN(RADIANS(360*(284+B86)/365)) =SIN(RADIANS(E86))*SIN(RADIANS(32))+COS(RADIANS(E86))*COS(RADIANS(32)	=SIN(RADIANS(E86))*SIN(RADIANS(32))+COS(RADIANS(E86))*COS(RADIANS(32))*COS(RADIANS(D86))	=COS(0)*COS(RADIANS(C86))*COS(RADIANS(E86)) =COS(RADIANS(E86))*COS(RADIANS(D86)) =H86/F86 =I86/G86
March 85	-45 0	=23.45*SIN(RADIANS(360*(284+B87)/365)) =SIN(RADIANS(E87))*SIN(RADIANS(32))+COS(RADIANS(E87))*COS(RADIANS(32)	=SIN(RADIANS(E87))*SIN(RADIANS(32))+COS(RADIANS(E87))*COS(RADIANS(32))*COS(RADIANS(D87))	=COS(0)*COS(RADIANS(C87))*COS(RADIANS(E87)) =COS(RADIANS(E87))*COS(RADIANS(D87)) =H87/F87 =I87/G87
March 86	-45 0	=23.45*SIN(RADIANS(360*(284+B88)/365)) =SIN(RADIANS(E88))*SIN(RADIANS(32))+COS(RADIANS(E88))*COS(RADIANS(32)	=SIN(RADIANS(E88))*SIN(RADIANS(32))+COS(RADIANS(E88))*COS(RADIANS(32))*COS(RADIANS(D88))	=COS(0)*COS(RADIANS(C88))*COS(RADIANS(E88)) =COS(RADIANS(E88))*COS(RADIANS(D88)) =H88/F88 =I88/G88
March 87	-45 0	=23.45*SIN(RADIANS(360*(284+B89)/365)) =SIN(RADIANS(E89))*SIN(RADIANS(32))+COS(RADIANS(E89))*COS(RADIANS(32)	=SIN(RADIANS(E89))*SIN(RADIANS(32))+COS(RADIANS(E89))*COS(RADIANS(32))*COS(RADIANS(D89))	=COS(0)*COS(RADIANS(C89))*COS(RADIANS(E89)) =COS(RADIANS(E89))*COS(RADIANS(D89)) =H89/F89 =I89/G89
March 88	-45 0	=23.45*SIN(RADIANS(360*(284+B90)/365)) =SIN(RADIANS(E90))*SIN(RADIANS(32))+COS(RADIANS(E90))*COS(RADIANS(32)	=SIN(RADIANS(E90))*SIN(RADIANS(32))+COS(RADIANS(E90))*COS(RADIANS(32))*COS(RADIANS(D90))	=COS(0)*COS(RADIANS(C90))*COS(RADIANS(E90)) =COS(RADIANS(E90))*COS(RADIANS(D90)) =H90/F90 =I90/G90
March 89	-45 0	=23.45*SIN(RADIANS(360*(284+B91)/365)) =SIN(RADIANS(E91))*SIN(RADIANS(32))+COS(RADIANS(E91))*COS(RADIANS(32)	=SIN(RADIANS(E91))*SIN(RADIANS(32))+COS(RADIANS(E91))*COS(RADIANS(32))*COS(RADIANS(D91))	=COS(0)*COS(RADIANS(C91))*COS(RADIANS(E91)) =COS(RADIANS(E91))*COS(RADIANS(D91)) =H91/F91 = H91/F91 = H91/
March 90	-45 0	=23.45*SIN(RADIANS(360*(284+B92)/365)) =SIN(RADIANS(E92))*SIN(RADIANS(32))+COS(RADIANS(E92))*COS(RADIANS(32)	=SIN(RADIANS(E92))*SIN(RADIANS(32))+COS(RADIANS(E92))*COS(RADIANS(32))*COS(RADIANS(D92))	=COS(0)*COS(RADIANS(C92))*COS(RADIANS(E92)) =COS(RADIANS(E92))*COS(RADIANS(D92)) =H92/F92 =H92/F92
April 91	-45 0	=23.45*SIN(RADIANS(360*(284+B93)/365)) =SIN(RADIANS(E93))*SIN(RADIANS(32))+COS(RADIANS(E93))*COS(RADIANS(32)	=SIN(RADIANS(E93))*SIN(RADIANS(32))+COS(RADIANS(E93))*COS(RADIANS(32))*COS(RADIANS(D93))	=COS(0)*COS(RADIANS(C93))*COS(RADIANS(E93)) =COS(RADIANS(E93))*COS(RADIANS(D93)) =H93/F93 =193/G93
April 92	-45 0	=23.45*SIN(RADIANS(360*(284+B94)/365)) =SIN(RADIANS(E94))*SIN(RADIANS(23))*COS(RADIANS(E94))*COS(RADIANS(23))*COS(RADIANS(294))*COS(RADIAN	=SIN(RADIANS(E94))*SIN(RADIANS(32))+COS(RADIANS(E94))*COS(RADIANS(32))*COS(RADIANS(D94))	=COS(0)*COS(RADIANS(C94))*COS(RADIANS(E94)) =COS(RADIANS(E94))*COS(RADIANS(D94)) =H94/F94 =194/G94
April 92	-45 0	=23.45*SIN(RADIANS(360*(284+895)/365)) =SIN(RADIANS(E95))*SIN(RADIANS(23))+COS(RADIANS(32))*COS(RADIANS(32))	=SIN(RADIANS(E95))*SIN(RADIANS(32))+COS(RADIANS(E95))*COS(RADIANS(32))*COS(RADIANS(094))	=COS(0)*COS(RADIANS(C95))*COS(RADIANS(E95)) =COS(RADIANS(E95))*COS(RADIANS(D95)) =H95/F95 =195/G95
April 04	-45 0	=23.45*SIN(RADIANS(360*(284+996)/365)) =SIN(RADIANS(E96))*SIN(RADIANS(29))*COS(RADIANS(32))	=SIN(RADIANS(E96))*SIN(RADIANS(32))+COS(RADIANS(E96))*COS(RADIANS(32))*COS(RADIANS(295))	=COS(0)*COS(RADIANS(C96))*COS(RADIANS(E96)) =COS(RADIANS(E96))*COS(RADIANS(D96)) =H96/F96 =H96/F96 =H96/F96
April 94				
April 95	-45 0	=23.45*SIN(RADIANS(360*(284+B97)/365)) =SIN(RADIANS(E97))*SIN(RADIANS(32))+COS(RADIANS(E97))*COS(RADIANS(32))*COS(RADIANS(C97))	=SIN(RADIANS(E97))*SIN(RADIANS(32))+COS(RADIANS(E97))*COS(RADIANS(32))*COS(RADIANS(D97))	=COS(0)*COS(RADIANS(C97))*COS(RADIANS(E97)) =COS(RADIANS(E97))*COS(RADIANS(D97)) =H97/F97 =I97/G97
April 96	-45 0	=23.45*SIN(RADIANS(360*(284+B98)/365)) =SIN(RADIANS(E98))*SIN(RADIANS(32))+COS(RADIANS(E98))*COS(RADIANS(32)	=SIN(RADIANS(E98))*SIN(RADIANS(32))+COS(RADIANS(E98))*COS(RADIANS(32))*COS(RADIANS(D98))	=COS(0)*COS(RADIANS(C98))*COS(RADIANS(E98)) =COS(RADIANS(E98))*COS(RADIANS(D98)) =H98/F98 =198/G98
April 97	-45 0	=23.45*SIN(RADIANS(360*(284+B99)/365)) =SIN(RADIANS(E99))*SIN(RADIANS(32))+COS(RADIANS(E99))*COS(RADIANS(32)	=SIN(RADIANS(E99))*SIN(RADIANS(32))+COS(RADIANS(E99))*COS(RADIANS(32))*COS(RADIANS(D99))	=COS(0)*COS(RADIANS(C99))*COS(RADIANS(E99)) =COS(RADIANS(E99))*COS(RADIANS(D99)) =H99/F99 =199/G99
April 98	-45 0	=23.45*SIN(RADIANS(360*(284+B100)/365)) =SIN(RADIANS(E100))*SIN(RADIANS(32))+COS(RADIANS(E100))*COS(RADIANS(32))*COS(RADIANS(C100))	=SIN(RADIANS(E100))*SIN(RADIANS(32))+COS(RADIANS(E100))*COS(RADIANS(32))*COS(RADIANS(D100))	=COS(0)*COS(RADIANS(C100))*COS(RADIANS(E100)) =COS(RADIANS(E100))*COS(RADIANS(D100)) =H100/F100 =1100/G100
April 99	-45 0	=23.45*SIN(RADIANS(360*(284+B101)/365))   =SIN(RADIANS(E101))*SIN(RADIANS(32))+COS(RADIANS(E101))*COS(RADIANS(32))*COS(RADIANS(C101))	=SIN(RADIANS(E101))*SIN(RADIANS(32))+COS(RADIANS(E101))*COS(RADIANS(32))*COS(RADIANS(D101))	=COS(0)*COS(RADIANS(C101))*COS(RADIANS(E101))  =COS(RADIANS(E101))*COS(RADIANS(D101))  =H101/F101  =I101/G101
April 100	-45 0	=23.45*SIN(RADIANS(360*(284+B102)/365)) =SIN(RADIANS(E102))*SIN(RADIANS(32))+COS(RADIANS(E102))*COS(RADIANS(32))*COS(RADIANS(C102))	=SIN(RADIANS(E102))*SIN(RADIANS(32))+COS(RADIANS(E102))*COS(RADIANS(32))*COS(RADIANS(D102))	COS(0)*COS(RADIANS(C102))*COS(RADIANS(E102))   COS(RADIANS(E102))   CO
April 101	-45 0	=23.45*SIN(RADIANS(360*(284+B103)/365)) =SIN(RADIANS(E103))*SIN(RADIANS(32))+COS(RADIANS(E103))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E103))*SIN(RADIANS(32))+COS(RADIANS(E103))*COS(RADIANS(32))*COS(RADIANS(D103))	COS(0)*COS(RADIANS(C103))*COS(RADIANS(E103)) = COS(RADIANS(E103))*COS(RADIANS(D103)) = H103/F103 = 1103/G103
April 102	-45 0	=23.45*SIN(RADIANS(360*(284+B104)/365)) =SIN(RADIANS(E104))*SIN(RADIANS(32))+COS(RADIANS(E104))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E104))*SIN(RADIANS(32))+COS(RADIANS(E104))*COS(RADIANS(32))*COS(RADIANS(D104))	=COS(0)*COS(RADIANS(C104))*COS(RADIANS(E104)) =COS(RADIANS(E104))*COS(RADIANS(D104)) =H104/F104 = H104/F104
April 103	-45 0	=23.45*SIN(RADIANS(360*(284+B105)/365)) =SIN(RADIANS(E105))*SIN(RADIANS(32))+COS(RADIANS(E105))*COS(RADIANS(32))*COS(RADIANS(C105))	=SIN(RADIANS(E105))*SIN(RADIANS(32))+COS(RADIANS(E105))*COS(RADIANS(32))*COS(RADIANS(D105))	=COS(0)*COS(RADIANS(C105))*COS(RADIANS(E105)) =COS(RADIANS(E105))*COS(RADIANS(D105)) =H105/F105 =H105/G105
April 104	-45 0	=23.45*SIN(RADIANS(360*(284+B106)/365)) =SIN(RADIANS(E106))*SIN(RADIANS(32))+COS(RADIANS(E106))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E106))*SIN(RADIANS(32))+COS(RADIANS(E106))*COS(RADIANS(32))*COS(RADIANS(D106))	=COS(0)*COS(RADIANS(C106))*COS(RADIANS(E106)) =COS(RADIANS(E106))*COS(RADIANS(D106)) =H106/F106 =H106/G106
April 105		=23.45*SIN(RADIANS(360*(284+B107)/365)) =SIN(RADIANS(E107))*SIN(RADIANS(32))+COS(RADIANS(E107))*COS(RADIANS(2107))*COS(RADIANS(	=SIN(RADIANS(E107))*SIN(RADIANS(32))+COS(RADIANS(E107))*COS(RADIANS(32))*COS(RADIANS(D107))	=COS(0)*COS(RADIANS(C107))*COS(RADIANS(E107)) =COS(RADIANS(E107))*COS(RADIANS(D107)) =H107/F107 =107/G107
April 106		=23.45*SIN(RADIANS(360*(284+B108)/365))  -SIN(RADIANS(E108))*SIN(RADIANS(32))+COS(RADIANS(E108))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E108))*SIN(RADIANS(32))+COS(RADIANS(E108))*COS(RADIANS(32))*COS(RADIANS(D108))	=COS(0)*COS(RADIANS(C108))*COS(RADIANS(E108)) =COS(RADIANS(E108))*COS(RADIANS(D108)) =H108/F108 =1108/G108
April 107		=23.45*SIN(RADIANS(360*(284+B109)/365)) =SIN(RADIANS(E109))*SIN(RADIANS(32))*COS(RADIANS(E109))*COS(RADIANS(	=SIN(RADIANS(E100))*SIN(RADIANS(E20))*COS(RADIANS(E100))*COS(RADIANS(E	=COS(0)*COS(RADIANS(C109))*COS(RADIANS(E109)) =COS(RADIANS(E109))*COS(
April 107		=23.45*SIN(RADIANS[360*[284*BL09]/355]) =SIN(RADIANS[E109])*SIN(RADIANS[21)*COS(RADIANS[E109])*COS(RADIANS[E109])*COS(RADIANS[E109))*COS(RADIANS[E	=SIN(RADIANS(E109))*SIN(RADIANS(32))*COS(RADIANS(E109))*COS(RADIANS(32))*COS(RADIANS(D109)) =SIN(RADIANS(E110))*SIN(RADIANS(32))*COS(RADIANS(D110))	=COS(0)*COS(RADIANS(C109);*COS(RADIANS(C109)) =COS(RADIANS(C109);*COS(RADIANS(D109)) =H109/F109 =H1
April 108 April 109		=23.45*SNI(RADIANS[360*[284*B110]/365)] =SINI(RADIANS[£110])*SINI(RADIANS[32])+COS(RADIANS[£110])*COS(RADIANS[£110]) =23.45*SNI(RADIANS[360*[284*B110]/365)] =SINI(RADIANS[£111])*SINI(RADIANS[32])+COS(RADIANS[£111))*COS(RADIANS[£111])*COS(RAD	=SIN(KADIANS(E110))*SIN(KADIANS(32))+COS(KADIANS(E110))*COS(KADIANS(32))*COS(KADIANS(D110)) =SIN(RADIANS(E111))*SIN(RADIANS(32))+COS(RADIANS(E111))*COS(RADIANS(32))*COS(RADIANS(D111))	=COS(0)*COS(RADIANS(C110))*COS(RADIANS(E110)) =COS(RADIANS(E110))*COS(RADIANS(D110)) =H110/F110 =H110/G110 =COS(0)*COS(RADIANS(C111))*COS(RADIANS(C1111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C11111))*COS(RADIANS(C111111))*COS(RADIANS(C11111))*COS(RADIANS(C111111))*COS(RADIANS(C111111))*COS(RADIANS(C1111111))*COS(RADIANS(C111111))*COS(RADIANS(C1111111)*COS(RADIANS(C1111111)*COS(RADIANS(C11111111)*COS(RADIANS(C11111111)*COS(RADIANS(C11111111)*COS(RADIANS(C111111111111111111111111111111111111
April 110		=23.45*SIN(RADIANS(360*(284+B112)/365))   =SIN(RADIANS(E112))*SIN(RADIANS(32))+COS(RADIANS(E112))*COS(RADIANS(21))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E112))*SIN(RADIANS(32))+COS(RADIANS(E112))*COS(RADIANS(32))*COS(RADIANS(D112))	=COS(0)*COS(RADIANS(C112))*COS(RADIANS(E112)) =COS(RADIANS(E112))*COS(RADIANS(D112)) =H112/F112 =I112/G112
April 111		=23.45*SIN(RADIANS(360*(284+B113)/365))   =SIN(RADIANS(E113))*SIN(RADIANS(32))+COS(RADIANS(E113))*COS(RADIANS(21))*COS(RADIANS(21))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E113))*SIN(RADIANS(32))+COS(RADIANS(E113))*COS(RADIANS(32))*COS(RADIANS(D113))	=COS(0)*COS(RADIANS(C113))*COS(RADIANS(E113)) =COS(RADIANS(E113))*COS(RADIANS(D113)) =H113/F113 =I113/G113
April 112		=23.45*SIN(RADIANS(360*(284+B114)/365))   =SIN(RADIANS(E114))*SIN(RADIANS(32))+COS(RADIANS(E114))*COS(RADIANS(32))*COS(RADIANS(C114))	=SIN(RADIANS(E114))*SIN(RADIANS(32))+COS(RADIANS(E114))*COS(RADIANS(32))*COS(RADIANS(D114))	=COS(0)*COS(RADIANS(C114))*COS(RADIANS(E114)) =COS(RADIANS(E114))*COS(RADIANS(D114)) =H114/F114 = H114/F114
April 113		=23.45*SIN(RADIANS(360*(284+B115)/365)) =SIN(RADIANS(E115))*SIN(RADIANS(32))+COS(RADIANS(E115))*COS(RADIANS(32))*COS(RADIANS(C115))	=SIN(RADIANS(E115))*SIN(RADIANS(32))+COS(RADIANS(E115))*COS(RADIANS(32))*COS(RADIANS(D115))	=COS(0)*COS(RADIANS(C115))*COS(RADIANS(E115)) =COS(RADIANS(E115))*COS(RADIANS(D115)) =H115/F115 =H115/G115
April 114		=23.45*SIN(RADIANS(360*(284+B116)/365)) =SIN(RADIANS(E116))*SIN(RADIANS(32))+COS(RADIANS(E116))*COS(RADIANS(32))*COS(RADIANS(C116))	=SIN(RADIANS(E116))*SIN(RADIANS(32))+COS(RADIANS(E116))*COS(RADIANS(32))*COS(RADIANS(D116))	=COS(0)*COS(RADIANS(C116))*COS(RADIANS(E116)) =COS(RADIANS(E116))*COS(RADIANS(D116)) =H116/F116 =H116/G116
April 115		=23.45*SIN(RADIANS(360*(284+B117)/365)) =SIN(RADIANS(E117))*SIN(RADIANS(32))+COS(RADIANS(E117))*COS(RADIANS(32))*COS(RADIANS(C117))	=SIN(RADIANS(E117))*SIN(RADIANS(32))+COS(RADIANS(E117))*COS(RADIANS(32))*COS(RADIANS(D117))	=COS(0)*COS(RADIANS(C117))*COS(RADIANS(E117))  =COS(RADIANS(E117))*COS(RADIANS(D117))  =H117/F117  =H117/F117
April 116	-45 0	=23.45*SIN(RADIANS(360*(284+B118)/365)) =SIN(RADIANS(E118))*SIN(RADIANS(32))+COS(RADIANS(E118))*COS(RADIANS(32))*COS(RADIANS(2118))	=SIN(RADIANS(E118))*SIN(RADIANS(32))+COS(RADIANS(E118))*COS(RADIANS(32))*COS(RADIANS(D118))	-COS(0)*COS(RADIANS(C118))*COS(RADIANS(E118)) -COS(RADIANS(E118))*COS(RADIANS(D118)) -H118/F118 -H118/G118
April 117	-45 0	=23.45*SIN(RADIANS(360*(284+B119)/365)) =SIN(RADIANS(E119))*SIN(RADIANS(32))+COS(RADIANS(E119))*COS(RADIANS(32))*COS(RADIANS(C119))	=SIN(RADIANS(E119))*SIN(RADIANS(32))+COS(RADIANS(E119))*COS(RADIANS(32))*COS(RADIANS(D119))	=COS(0)*COS(RADIANS(C119))*COS(RADIANS(E119)) =COS(RADIANS(E119))*COS(RADIANS(D119)) =H119/F119 =H119/G119
April 118	-45 0	=23.45*SIN(RADIANS(360*(284+B120)/365)) =SIN(RADIANS(E120))*SIN(RADIANS(32))+COS(RADIANS(E120))*COS(RADIANS(32))*COS(RADIANS(C120))	=SIN(RADIANS(E120))*SIN(RADIANS(32))+COS(RADIANS(E120))*COS(RADIANS(32))*COS(RADIANS(D120))	=COS(0)*COS(RADIANS(C120))*COS(RADIANS(E120)) =COS(RADIANS(E120))*COS(RADIANS(D120)) =H120/F120 =I120/G120
April 119		=23.45*SIN(RADIANS(360*(284+B121)/365)) =SIN(RADIANS(E121))*SIN(RADIANS(32))+COS(RADIANS(E121))*COS(RADIANS(32))*COS(RADIANS(2121))	=SIN(RADIANS(E121))*SIN(RADIANS(32))+COS(RADIANS(E121))*COS(RADIANS(32))*COS(RADIANS(D121))	=COS(0)*COS(RADIANS(C121))*COS(RADIANS(E121)) =COS(RADIANS(E121))*COS(RADIANS(D121)) =H121/F121 =I121/G121
April 120	-45 0	=23.45*SIN(RADIANS(360*(284+B122)/365)) =SIN(RADIANS(E122))*SIN(RADIANS(32))+COS(RADIANS(E122))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E122))*SIN(RADIANS(32))+COS(RADIANS(E122))*COS(RADIANS(32))*COS(RADIANS(D122))	=COS(0)*COS(RADIANS(C122))*COS(RADIANS(E122)) =COS(RADIANS(E122))*COS(RADIANS(D122)) =H122/F122 =H122/G122
May 121		=23.45*SIN(RADIANS(360*(284+B123)/365))) =SIN(RADIANS(E123))*SIN(RADIANS(32))+COS(RADIANS(E123))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E123))*SIN(RADIANS(32))+COS(RADIANS(E123))*COS(RADIANS(32))*COS(RADIANS(D123))	=COS(0)*COS(RADIANS(C123))*COS(RADIANS(E123)) =COS(RADIANS(E123))*COS(RADIANS(D123)) =H123/F123 =H123/F123
May 122		=23.45*SIN(RADIANS(360*(284+B124)/365))] =SIN(RADIANS(E124))*SIN(RADIANS(32))+COS(RADIANS(2124))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E124))*SIN(RADIANS(22))+COS(RADIANS(E124))*COS(RADIANS(22))*COS(RADIANS(D124))	=COS(0)*COS(RADIANS(C124))*COS(RADIANS(E124)) =COS(RADIANS(E124))*COS(RADIANS(D124)) =H124/F124 =H124/F124
May 123		23.45*SIN(RADIANS)360*(284*B125)3651)  -3IN(RADIANS(E125))  -3IN(RADIANS	=SIN(RADIANS(E12*)) SIN(RADIANS(32))+COS(RADIANS(E12*)) COS(RADIANS(32))*COS(RADIANS(D12*)) =SIN(RADIANS(E125))*SIN(RADIANS(32))+COS(RADIANS(E125))*COS(RADIANS(32))*COS(RADIANS(D125))	-COS(0) COS(RADIANS(C124)) COS(RADIANS(C124)) -COS(RADIANS(C124)) COS(RADIANS(D124)) -H124/F124 -H124/G124 -COS(0)*COS(RADIANS(C125))*COS(RADIANS(C125)) -COS(RADIANS(C125))*COS(RADIANS(C125)) -COS(RADIANS(C125))*COS(RADIANS(C125)) -COS(RADIANS(C125))*COS(RADIA
		=23.45*SIN(RADIANS[300*[2849125]/355]) =SIN(RADIANS[E125])*SIN(RADIANS[21]*COS(RADIANS[E125])*COS(RADIANS[22])*COS(RADIANS[E125]) =23.45*SIN(RADIANS[300*[2849125]/355]) =SIN(RADIANS[E126])*SIN(RADIANS[21]*COS(RADIANS[E126])*COS(RADIANS[E126]	=SIN(RADIANS(E125))*SIN(RADIANS(32))*COS(RADIANS(E125))*COS(RADIANS(32))*COS(RADIANS(D125)) =SIN(RADIANS(E126))*SIN(RADIANS(32))*COS(RADIANS(D126))	
May 124				=COS(0)*COS(RADIANS(C126))*COS(RADIANS(E126)) =COS(RADIANS(E126))*COS(RADIANS(D126)) =H126/F126 =1126/G126
May 125		=23.45*SIN(RADIANS(360*(284+B127)/365)) =SIN(RADIANS(E127))*SIN(RADIANS(32))+COS(RADIANS(E127))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E127))*SIN(RADIANS(32))+COS(RADIANS(E127))*COS(RADIANS(32))*COS(RADIANS(D127))	=COS(0)*COS(RADIANS(C127))*COS(RADIANS(E127)) =COS(RADIANS(E127))*COS(RADIANS(D127)) =H127/F127 =1127/G127
May 126		=23.45*SIN(RADIANS(360*(284+B128)/365)) =SIN(RADIANS(E128))*SIN(RADIANS(32))+COS(RADIANS(E128))*COS(RADIANS(32))*COS(RADIANS(C128))	=SIN(RADIANS(E128))*SIN(RADIANS(32))+COS(RADIANS(E128))*COS(RADIANS(32))*COS(RADIANS(D128))	=COS(0)*COS(RADIANS(C128))*COS(RADIANS(E128)) =COS(RADIANS(E128))*COS(RADIANS(D128)) =H128/F128 =I128/G128
May 127		=23.45*SIN(RADIANS(360*(284+B129)/365)) =SIN(RADIANS(E129))*SIN(RADIANS(32))+COS(RADIANS(E129))*COS(RADIANS(32))*COS(RADIANS(C129))	=SIN(RADIANS(E129))*SIN(RADIANS(32))+COS(RADIANS(E129))*COS(RADIANS(32))*COS(RADIANS(D129))	=COS(0)*COS(RADIANS(C129))*COS(RADIANS(E129)) =COS(RADIANS(E129))*COS(RADIANS(D129)) =H129/F129 =H129/G129
May 128		=23.45*SIN(RADIANS(360*(284+B130)/365))   =SIN(RADIANS(E130))*SIN(RADIANS(32))+COS(RADIANS(E130))*COS(RADIANS(23))*COS(RADIANS(C130))	=SIN(RADIANS(E130))*SIN(RADIANS(32))+COS(RADIANS(E130))*COS(RADIANS(32))*COS(RADIANS(D130))	=COS(0)*COS(RADIANS(C130))*COS(RADIANS(E130)) =COS(RADIANS(E130))*COS(RADIANS(D130)) =H130/F130 = H130/F130
May 129	-45 0	=23.45*SIN(RADIANS(360*(284+B131)/365)) =SIN(RADIANS(E131))*SIN(RADIANS(32))+COS(RADIANS(E131))*COS(RADIANS(32))*COS(RADIANS(C131))	=SIN(RADIANS(E131))*SIN(RADIANS(32))+COS(RADIANS(E131))*COS(RADIANS(32))*COS(RADIANS(D131))	COS(0)*COS(RADIANS(C131))*COS(RADIANS(E131))   COS(RADIANS(E131))   CO
May 130	-45 0	=23.45*SIN(RADIANS(360*(284+B132)/365)) =SIN(RADIANS(E132))*SIN(RADIANS(32))+COS(RADIANS(E132))*COS(RADIANS(	=SIN(RADIANS(E132))*SIN(RADIANS(32))+COS(RADIANS(E132))*COS(RADIANS(32))*COS(RADIANS(D132))	COS(0)*COS(RADIANS(C132))*COS(RADIANS(E132)) = H132/F132 = H32/F132 = H32/F13
May 131	-45 0	=23.45*SIN(RADIANS(360*(284+B133)/365)) =SIN(RADIANS(E133))*SIN(RADIANS(32))+COS(RADIANS(E133))*COS(RADIANS(32))*COS(RADIANS(2133))	=SIN(RADIANS(E133))*SIN(RADIANS(32))+COS(RADIANS(E133))*COS(RADIANS(32))*COS(RADIANS(D133))	-COS(0)*COS(RADIANS(C133))*COS(RADIANS(E133)) -COS(RADIANS(E133))*COS(RADIANS(D133)) -H133/F133 -H133/G133
May 132	-45 0	=23.45*SIN(RADIANS(360*(284+B134)/365)) =SIN(RADIANS(E134))*SIN(RADIANS(32))+COS(RADIANS(E134))*COS(RADIANS(32))*COS(RADIANS(C134))	=SIN(RADIANS(E134))*SIN(RADIANS(32))+COS(RADIANS(E134))*COS(RADIANS(32))*COS(RADIANS(D134))	-COS(0)*COS(RADIANS(C134))*COS(RADIANS(E134)) -COS(RADIANS(E134))*COS(RADIANS(D134)) -H134/F134 -H134/G134
May 133	-45 0	=23.45*SIN(RADIANS(360*(284+B135)/365)) =SIN(RADIANS(E135))*SIN(RADIANS(32))+COS(RADIANS(E135))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E135))*SIN(RADIANS(32))+COS(RADIANS(E135))*COS(RADIANS(32))*COS(RADIANS(D135))	=COS(0)*COS(RADIANS(C135))*COS(RADIANS(E135)) =COS(RADIANS(E135))*COS(RADIANS(D135)) =H135/F135 = H135/F135
May 134	-45 0	=23.45*SIN(RADIANS(360*(284+B136)/365)) =SIN(RADIANS(E136))*SIN(RADIANS(32))+COS(RADIANS(E136))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E136))*SIN(RADIANS(32))+COS(RADIANS(E136))*COS(RADIANS(32))*COS(RADIANS(D136))	=COS(0)*COS(RADIANS(C136))*COS(RADIANS(E136)) =COS(RADIANS(E136))*COS(RADIANS(D136)) =H136/F136 =I136/G136
May 135		=23.45*SIN(RADIANS(360*(284+B137)/365)) =SIN(RADIANS(E137))*SIN(RADIANS(32))+COS(RADIANS(E137))*COS(RADIANS(32)*COS(RADIANS(C137))	=SIN(RADIANS(E137))*SIN(RADIANS(32))+COS(RADIANS(E137))*COS(RADIANS(32))*COS(RADIANS(D137))	=COS(0)*COS(RADIANS(C137))*COS(RADIANS(E137)) =COS(RADIANS(E137))*COS(RADIANS(D137)) =H137/F137 =H137/G137
May 136	-45 0	=23.45*SIN(RADIANS(360*(284+B138)/365)) =SIN(RADIANS(E138))*SIN(RADIANS(21))+COS(RADIANS(E138))*COS(RADIANS(21)*COS(RADIANS(21))*COS(RADIANS(E138)	=SIN(RADIANS(E138))*SIN(RADIANS(32))+COS(RADIANS(E138))*COS(RADIANS(32))*COS(RADIANS(D138))	=COS(0*COS(RADIANS(C138))*COS(RADIANS(E138)) =COS(RADIANS(E138))*COS(RADIANS(D138)) =H138/F138 = 1138/G138
May 137		=23.45*SIN(RADIANS(360*(284+B139)/365)) =SIN(RADIANS(E139))*SIN(RADIANS(E139))*COS(RADIAN	=SIN(RADIANS(E139))*SIN(RADIANS(32))+COS(RADIANS(E139))*COS(RADIANS(32))*COS(RADIANS(D139))	=COS(0)*COS(RADIANS(C139))*COS(RADIANS(E139))*COS(RADIANS(E139))*COS(RADIANS(E139))*EOS(R
May 138		=23.45*SIN(RADIANS(360*(284+B140)/365)) =SIN(RADIANS(E140))*SIN(RADIANS(32))+COS(RADIANS(E140))*COS(RADIANS(21)*COS(RADIANS(210))*COS(RADIANS(21)*COS(RADIANS(21))*COS(RADIANS(2	=SIN(RADIANS(E140))*SIN(RADIANS(32))+COS(RADIANS(E140))*COS(RADIANS(32))*COS(RADIANS(D140))	=COS(0)*COS(RADIANS(C140))*COS(RADIANS(E140)) =COS(RADIANS(E140))*COS(RADIANS(D140)) =H140/F140 =1140/G140
May 139		=23.45*SIN(RADIANS(360*(284+B141/365)) =SIN(RADIANS(E141))*SIN(RADIANS(23))+COS(RADIANS(E141))*COS(RADIANS(210	=SIN(RADIANS(E140))*SIN(RADIANS(32))+COS(RADIANS(E141))*COS(RADIANS(32))*COS(RADIANS(D140))	=COS(0)*COS(RADIANS(C140))*COS(RADIANS(E141)) =COS(RADIANS(E141))*COS(RADIANS(D141)) =H141/F141 =H41/F141
May 140		=23.45*SIN(RADIANS/360*(284+B142)/365)] =SIN(RADIANS/E142))*SIN(RADIANS/32))*COS(RADIANS/E142)*COS(RADIANS/C142))	=SIN(RADIANS(E142))*SIN(RADIANS(32))*COS(RADIANS(E141))*COS(RADIANS(32))*COS(RADIANS(D141))	=COS(0)*COS(RADIANS(C142))*COS(RADIANS(C142)) =-COS(0)*COS(RADIANS(C142)) =-H142/F142 =-H42/F142 =-
May 140		=23.45*SIN(RADIANS(360*(284+B142)/365)) =SIN(RADIANS(E142))*SIN(RADIANS(32))+COS(RADIANS(E142))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E142))*SIN(RADIANS(32))*COS(RADIANS(E142))*COS(RADIANS(32))*COS(RADIANS(D142)) =SIN(RADIANS(E143))*SIN(RADIANS(32))*COS(RADIANS(D143))	=COS(0)*COS(RADIANS(C142))*COS(RADIANS(E142)) =COS(RADIANS(E142))*COS(RADIANS(D142)) =H142/F142 =142/G142 = COS(0)*COS(RADIANS(C143))*COS(RADIANS(C143)) =H143/F143 = 1143/G143
May 141		=23.45*SIN(RADIANS[300*[284844/355]) =SIN(RADIANS[£143])*SIN(RADIANS[21]+COS(RADIANS[£143])*COS(RADIANS[£143	=SIN(RADIANS(E143))*SIN(RADIANS(32))*COS(RADIANS(E143))*COS(RADIANS(32))*COS(RADIANS(D143)) =SIN(RADIANS(E144))*SIN(RADIANS(32))*COS(RADIANS(D144))	=COS(0)*COS(RADIANS(C143))*COS(RADIANS(E143)) =COS(RADIANS(E143))*COS(RADIANS(D143)) =H143/F143 =H143/F143 = H144/F144 = H144/
May 142				
May 143		=23.45*SIN(RADIANS(360*(284+B145)/365)) =SIN(RADIANS(E145))*SIN(RADIANS(32))+COS(RADIANS(E145))*COS(RADIANS(32))*COS(RADIANS(2145))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E145))*SIN(RADIANS(32))+COS(RADIANS(E145))*COS(RADIANS(32))*COS(RADIANS(D145))	
			=SIN(RADIANS(E146))*SIN(RADIANS(32))+COS(RADIANS(E146))*COS(RADIANS(32))*COS(RADIANS(D146))	
May 145		=23.45*SIN(RADIANS(360*(284+B147)/365))] =SIN(RADIANS(E147))*SIN(RADIANS(32))+COS(RADIANS(E147))*COS(RADIANS(32))*COS(RADIANS(C147))	=SIN(RADIANS(E147))*SIN(RADIANS(32))+COS(RADIANS(E147))*COS(RADIANS(32))*COS(RADIANS(D147))	=COS(0)*COS(RADIANS(C147))*COS(RADIANS(E147)) =COS(RADIANS(E147))*COS(RADIANS(D147)) =H147/F147 = 1147/G147
May 146		=23.45*SIN(RADIANS(360*(284+B148)/365)) =SIN(RADIANS(E148))*SIN(RADIANS(32))+COS(RADIANS(E148))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E148))*SIN(RADIANS(32))+COS(RADIANS(E148))*COS(RADIANS(32))*COS(RADIANS(D148))	=COS(0)*COS(RADIANS(C148))*COS(RADIANS(E148)) =COS(RADIANS(E148))*COS(RADIANS(D148)) =H148/F148 =I148/G148
May 147		=23.45*SIN(RADIANS(360*(284+B149)/365))   =SIN(RADIANS(E149))*SIN(RADIANS(32))+COS(RADIANS(E149))*COS(RADIANS(32))*COS(RADIANS(21))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E149))*SIN(RADIANS(32))+COS(RADIANS(E149))*COS(RADIANS(32))*COS(RADIANS(D149))	=COS(0)*COS(RADIANS(C149))*COS(RADIANS(E149)) =COS(RADIANS(E149))*COS(RADIANS(D149)) =H149/F149 =1149/G149
May 148		=23.45*SIN(RADIANS(360*(284+B150)/365)) =SIN(RADIANS(E150))*SIN(RADIANS(32))+COS(RADIANS(E150))*COS(RADIANS(32))*COS(RADIANS(C150))	=SIN(RADIANS(E150))*SIN(RADIANS(32))+COS(RADIANS(E150))*COS(RADIANS(32))*COS(RADIANS(D150))	=COS(0)*COS(RADIANS(C150))*COS(RADIANS(E150)) =COS(RADIANS(E150))*COS(RADIANS(D150)) =H150/F150 = H150/G150
May 149		=23.45*SIN(RADIANS(360*(284+B151)/365)) =SIN(RADIANS(E151))*SIN(RADIANS(32))+COS(RADIANS(E151))*COS(RADIANS(32))*COS(RADIANS(C151))	=SIN(RADIANS(E151))*SIN(RADIANS(32))+COS(RADIANS(E151))*COS(RADIANS(32))*COS(RADIANS(D151))	=COS(0)*COS(RADIANS(C151))*COS(RADIANS(E151)) =COS(RADIANS(E151))*COS(RADIANS(D151)) =H151/F151 =  151/G151
May 150	-45 0	=23.45*SIN(RADIANS(360*(284+B152)/365)) =SIN(RADIANS(E152))*SIN(RADIANS(32))+COS(RADIANS(E152))*COS(RADIANS(32))*COS(RADIANS(C152))	=SIN(RADIANS(E152))*SIN(RADIANS(32))+COS(RADIANS(E152))*COS(RADIANS(32))*COS(RADIANS(D152))	-COS(0)*COS(RADIANS(C152))*COS(RADIANS(E152))  -COS(RADIANS(E152))*COS(RADIANS(D152))  -H152/F152  -H152/G152
May 151	-45 0	=23.45*SIN(RADIANS(360*(284+B153)/365)) =SIN(RADIANS(E153))*SIN(RADIANS(32))+COS(RADIANS(E153))*COS(RADIANS(32))*COS(RADIANS(C153))	=SIN(RADIANS(E153))*SIN(RADIANS(32))+COS(RADIANS(E153))*COS(RADIANS(32))*COS(RADIANS(D153))	-COS(0)*COS(RADIANS(C153))*COS(RADIANS(E153)) -COS(RADIANS(E153))*COS(RADIANS(D153)) -H153/F153 -I153/G153
June 152	-45 0	=23.45*SIN(RADIANS(360*(284+B154)/365)) =SIN(RADIANS(E154))*SIN(RADIANS(32))+COS(RADIANS(E154))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E154))*SIN(RADIANS(32))+COS(RADIANS(E154))*COS(RADIANS(32))*COS(RADIANS(D154))	=COS(0)*COS(RADIANS(C154))*COS(RADIANS(E154)) =COS(RADIANS(E154))*COS(RADIANS(D154)) =H154/F154 =I154/G154
June 153	-45 0	=23.45*SIN(RADIANS(360*(284+B155)/365)) =SIN(RADIANS(E155))*SIN(RADIANS(32))+COS(RADIANS(E155))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E155))*SIN(RADIANS(32))+COS(RADIANS(E155))*COS(RADIANS(32))*COS(RADIANS(D155))	=COS(0)*COS(RADIANS(C155))*COS(RADIANS(E155)) =COS(RADIANS(E155))*COS(RADIANS(D155)) =H155/F155 =1155/G155
June 154	-45 0	=23.45*SIN(RADIANS(360*(284+B156)/365)) =SIN(RADIANS(E156))*SIN(RADIANS(32))+COS(RADIANS(E156))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E156))*SIN(RADIANS(32))+COS(RADIANS(E156))*COS(RADIANS(32))*COS(RADIANS(D156))	=COS(0)*COS(RADIANS(C156))*COS(RADIANS(E156)) =COS(RADIANS(E156))*COS(RADIANS(D156)) =H156/F156 =H156/G156
June 155		=23.45*SIN(RADIANS(360*(284+B157)/365)) =SIN(RADIANS(E157))*SIN(RADIANS(32))+COS(RADIANS(E157))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E157))*SIN(RADIANS(32))+COS(RADIANS(E157))*COS(RADIANS(32))*COS(RADIANS(D157))	=COS(0)*COS(RADIANS(C157))*COS(RADIANS(E157)) =COS(RADIANS(E157))*COS(RADIANS(D157)) =H157/F157 =H157/G157
June 156		=23.45*SIN(RADIANS(360*(284+B158)/365))) =SIN(RADIANS(£158))*SIN(RADIANS(32))+COS(RADIANS(£158))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E158))*SIN(RADIANS(32))+COS(RADIANS(E158))*COS(RADIANS(32))*COS(RADIANS(D158))	=COS(0)*COS(RADIANS(C158))*COS(RADIANS(E158)) =COS(RADIANS(E158))*COS(RADIANS(D158)) =H158/F158 =H158/G158
June 157		=23.45*SIN(RADIANS(360*(284+B159)/365)) =SIN(RADIANS(E159))*SIN(RADIANS(32))*COS(RADIANS(21	=SIN(RADIANS(E159))*SIN(RADIANS(32))+COS(RADIANS(E159))*COS(RADIANS(32))*COS(RADIANS(D159))	=COS(0)*COS(RADIANS(C159))*COS(RADIANS(E159)) =COS(RADIANS(E159))*COS(RADIANS(D159)) =H159/F159 =H159/F159
June 158	43 0	=23.45*SIN(RADIANS/366*(284+B160)/365)] =SIN(RADIANS/E160)*SIN(RADIANS/321)+COS(RADIANS/E160)*COS(RADIANS/321)*COS(RADIANS/C160)	=SIN(RADIANS(E160))*SIN(RADIANS(32))*COS(RADIANS(E160))*COS(RADIANS(32))*COS(RADIANS(D160))	=COS(0)*COS(RADIANS(C193)) COS(RADIANS(E160)) =COS(RADIANS(E160))*COS(RADIANS(D160)) =H160/F160 =1160/G160
June 158 June 159		=23.45*SIN(RADIANS[300*[2849±100]/305]) =SIN(RADIANS[E10])*SIN(RADIANS[2])+COS(RADIANS[E10])*COS(RADIANS[E10])*COS(RADIANS[E10])*	=SIN(RADIANS(E100))*SIN(RADIANS(32))*COS(RADIANS(E100))*COS(RADIANS(32))*COS(RADIANS(D100)) =SIN(RADIANS(E161))*SIN(RADIANS(32))*COS(RADIANS(D161))	=COS(0)*COS(RADIANS(C100))*COS(RADIANS(C100)) =COS(RADIANS(C100))*COS(RADIANS(D100)) =H100/F100 =H1
June 159		[=23.49-310](RADIANS[300"(2849-B101)/395)) [-310[(RADIANS[E101)]/310[(RADIANS[21)]+COS(RADIANS[E101)]*COS(RADIANS[21))*COS(RADIANS[C101)] [-33.45*SIN(RADIANS[360*(2849-B161)/365)] [-310[(RADIANS[161))*SIN(RADIANS[161))*COS(RADIANS[161])*COS(RADIA	=SIN(RADIANS(E161))*SIN(RADIANS(32))+COS(RADIANS(E161))*COS(RADIANS(32))*COS(RADIANS(D161)) =SIN(RADIANS(E162))*SIN(RADIANS(32))+COS(RADIANS(E162))*COS(RADIANS(E162)	=COS(N)*COS(RADIANS(C161))*COS(RADIANS(E161)) =COS(RADIANS(E161))*COS(RADIANS(D161)) =H161/F161 =H161/G161 = H162/F162 = H162/
June 160 June 161				
		=23.45*SIN(RADIANS(360*(284+B163)/365)) =SIN(RADIANS(E163))*SIN(RADIANS(32))+COS(RADIANS(E163))*COS(RADIANS(32))*COS(RADIANS(C163))	=SIN(RADIANS(E163))*SIN(RADIANS(32))+COS(RADIANS(E163))*COS(RADIANS(32))*COS(RADIANS(D163))	
June 162	-45 0	=23.45*SIN(RADIANS(360*(284+B164)/365)) =SIN(RADIANS(E164))*SIN(RADIANS(32))+COS(RADIANS(E164))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E164))*SIN(RADIANS(32))+COS(RADIANS(E164))*COS(RADIANS(32))*COS(RADIANS(D164))	=COS(0)*COS(RADIANS(C164))*COS(RADIANS(E164))  =COS(RADIANS(E164))*COS(RADIANS(D164))  =H164/F164  =1164/G164

June 163 -45 0 =23.45*SIN(RADIANS(360*(284+B165)/365)) =SIN(RADIANS(E165))*SIN(RADIANS(32))+COS(RADIANS(E165))*COS(RADIANS(E165	DIANS(32))*COS(RADIANS(C165)) =SIN(RADIANS(E165))*SIN(RADIANS(32))+COS(RAD		COS(RADIANS(C165))*COS(RADIANS(E165)) =COS(RADIANS(E165))*COS(RADIANS(D165)) =H165/F165 = 1165/G165
June   164   -45   0   =23.45*SIN(RADIANS(360*(284+B166)/365))   =SIN(RADIANS(E166))*SIN(RADIANS(32))+COS(RADIANS(E166))*COS(R	DIANS(32))*COS(RADIANS(C166)) =SIN(RADIANS(E166))*SIN(RADIANS(32))+COS(RADIANS(32))	DIANS(E166))*COS(RADIANS(32))*COS(RADIANS(D166)) =COS(0)*	COS(RADIANS(C166))*COS(RADIANS(E166)) =COS(RADIANS(E166))*COS(RADIANS(D166)) =H166/F166 = I166/G166
June 165 -45 0 =23.45*SIN(RADIANS(360*(284+B167)/365)) =SIN(RADIANS(E167))*SIN(RADIANS(32))+COS(RADIANS(E167))*COS(R	DIANS(32))*COS(RADIANS(C167)) =SIN(RADIANS(E167))*SIN(RADIANS(32))+COS(RAD	DIANS(E167))*COS(RADIANS(32))*COS(RADIANS(D167)) =COS(0)*	COS(RADIANS(C167))*COS(RADIANS(E167)) =COS(RADIANS(E167))*COS(RADIANS(D167)) =H167/F167 =1167/G167
June 166 -45 0 =23.45*SIN(RADIANS(360*(284+B168)/365)) =SIN(RADIANS(E168))*SIN(RADIANS(32))+COS(RADIANS(E168))*COS(R			COS(RADIANS(C168))*COS(RADIANS(E168)) = COS(RADIANS(E168))*COS(RADIANS(D168)) = H168/F168 = H168/G168
June 167 -45 0 =23.45*SINI(RADIANS(360*(284+B169)/365)) =SINI(RADIANS(E169))*SINI(RADIANS(E169))*COSIR,			COS(RADIANS(C169))*COS(RADIANS(E169)) =COS(RADIANS(E169))*COS(RADIANS(D169)) =H169/F169 =H69/G169
June 168 -45 0 =23.45*SIN(RADIANS(360*(284+B170)/365)) =SIN(RADIANS(E170))*SIN(RADIANS(32))+COS(RADIANS(E170))*COS(RADIANS(E170			COS(RADIANS(C170))*COS(RADIANS(E170)) =COS(RADIANS(E170))*COS(RADIANS(D170)) =H170/F170 =1170/G170
June   169   -45   0   =23.45*SIN(RADIANS(360*(284+B171)/365))   =SIN(RADIANS(E171))*SIN(RADIANS(32))+COS(RADIANS(E171))*COS(R.	DIANS(32))*COS(RADIANS(C171)) =SIN(RADIANS(E171))*SIN(RADIANS(32))+COS(RAD	DIANS(E171))*COS(RADIANS(32))*COS(RADIANS(D171)) =COS(0)*	COS(RADIANS(C171))*COS(RADIANS(E171)) =COS(RADIANS(E171))*COS(RADIANS(D171)) =H171/F171 = 1171/G171
June   170   -45   0   =23.45*SIN(RADIANS(360*(284+B172)/365))   =SIN(RADIANS(E172))*SIN(RADIANS(32))+COS(RADIANS(E172))*COS(RA	DIANS(32))*COS(RADIANS(C172)) =SIN(RADIANS(E172))*SIN(RADIANS(32))+COS(RA	DIANS(E172))*COS(RADIANS(32))*COS(RADIANS(D172)) =COS(0)*	COS(RADIANS(C172))*COS(RADIANS(E172)) =COS(RADIANS(E172))*COS(RADIANS(D172)) =H172/F172 = 1172/G172
June 171 -45 0 =23.45*SIN(RADIANS(360*(284+B173)/365)) =SIN(RADIANS(E173))*SIN(RADIANS(32))+COS(RADIANS(E173))*COS(R			COS(RADIANS(C173))*COS(RADIANS(E173)) =COS(RADIANS(E173))*COS(RADIANS(D173)) =H173/F173 =I173/G173
June 172 -45 0 =23.45*SIN(RADIANS(360*(284+8174)/365)) =SIN(RADIANS(E174))*SIN(RADIANS(23))+COS(RADIANS(E173))*COS(R			COS(RADIANS(C174))*COS(RADIANS(E174)) = COS(RADIANS(E174))*COS(RADIANS(D174)) = H174/F174 = H174/G174
June 173 -45 0 =23.45*SIN(RADIANS(360*(284+8175)/365)) =SIN(RADIANS(E175))*SIN(RADIANS(E175))*COS(R.			COS(RADIANS(C174)) COS(RADIANS(E174)) =COS(RADIANS(E174)) COS(RADIANS(D174)) =H175/F175 =H75/F175
June 174 -45 0 =23.45*SIN(RADIANS(360*(284+B176)/365)) =SIN(RADIANS(E176))*SIN(RADIANS(32))+COS(RADIANS(E176))*COS(RADIANS(E176			COS(RADIANS(C176))*COS(RADIANS(E176)) =COS(RADIANS(E176))*COS(RADIANS(D176)) =H176/F176 = 1176/G176
June 175 -45 0 =23.45*SIN(RADIANS(360*(284+B177)/365)) =SIN(RADIANS(E177))*SIN(RADIANS(32))+COS(RADIANS(E177))*COS(RADIANS(E177	DIANS(32))*COS(RADIANS(C177)) =SIN(RADIANS(E177))*SIN(RADIANS(32))+COS(RAD	DIANS(E177))*COS(RADIANS(32))*COS(RADIANS(D177)) =COS(0)*	COS(RADIANS(C177))*COS(RADIANS(E177)) =COS(RADIANS(E177))*COS(RADIANS(D177)) =H177/F177 = H177/F177
June 176 -45 0 =23.45*SIN(RADIANS(360*(284+B178)/365)) =SIN(RADIANS(E178))*SIN(RADIANS(32))+COS(RADIANS(E178))*COS(RADIANS(E178	DIANS(32))*COS(RADIANS(C178)) =SIN(RADIANS(E178))*SIN(RADIANS(32))+COS(RA	DIANS(E178))*COS(RADIANS(32))*COS(RADIANS(D178)) =COS(0)*	COS(RADIANS(C178))*COS(RADIANS(E178)) = COS(RADIANS(E178))*COS(RADIANS(D178)) = H178/F178 = 1178/G178
June 177 -45 0 =23.45*SIN(RADIANS(360*(284+B179)/365)) =SIN(RADIANS(E179))*SIN(RADIANS(32))+COS(RADIANS(E179))*COS(R	DIANS(32))*COS(RADIANS(C179)) =SIN(RADIANS(F179))*SIN(RADIANS(32))+COS(RA	DIANS(E179))*COS(RADIANS(32))*COS(RADIANS(D179)) =COS(0)*	COS(RADIANS(C179))*COS(RADIANS(E179)) =COS(RADIANS(E179))*COS(RADIANS(D179)) =H179/F179 =H179/F179
Tune 178 -45 0 =23.45*SIN(RADIANS(360*(284+B180)/365)) =SIN(RADIANS(F180))*SIN(RADIANS(32))+COS(RADIANS(F180))*COS(R			COS(RADIANS(C180))*COS(RADIANS(F180)) =COS(RADIANS(F180))*COS(RADIANS(D180)) =H180/F180 =1180/G180
June 180 -45 0 =23.45*SIN(RADIANS(360*(284+B182)/365)) =SIN(RADIANS(E182))*SIN(RADIANS(32))+COS(RADIANS(E182))*COS(RADIANS(E182			COS(RADIANS(C182))*COS(RADIANS(E182)) =COS(RADIANS(E182))*COS(RADIANS(D182)) =H182/F182 =1182/G182
June 181 -45 0 =23.45*SIN(RADIANS(360*(284+B183)/365)) =SIN(RADIANS(E183))*SIN(RADIANS(32))+COS(RADIANS(E183))*COS(RADIANS(E183			COS(RADIANS(C183))*COS(RADIANS(E183)) =COS(RADIANS(E183))*COS(RADIANS(D183)) =H183/F183 = 1183/G183
July 182 -45 0 =23.45*SIN(RADIANS(360*(284+B184)/365)) =SIN(RADIANS(E184))*SIN(RADIANS(32))+COS(RADIANS(E184))*COS(RADIANS(E184	DIANS(32))*COS(RADIANS(C184)) =SIN(RADIANS(E184))*SIN(RADIANS(32))+COS(RADIANS(32))+COS(RADIANS(32))*COS(RAD	DIANS(E184))*COS(RADIANS(32))*COS(RADIANS(D184)) =COS(0)*	COS(RADIANS(C184))*COS(RADIANS(E184))   =COS(RADIANS(E184))*COS(RADIANS(D184))   =H184/F184   =1184/G184
July 183 -45 0 =23.45*SIN(RADIANS(360*(284+B185)/365)) =SIN(RADIANS(E185))*SIN(RADIANS(32))+COS(RADIANS(E185))*COS(RADIANS(E185			COS(RADIANS(C185))*COS(RADIANS(E185)) =COS(RADIANS(E185))*COS(RADIANS(D185)) =H185/F185 =1185/G185
July 184 -45 0 =23.45*\$IN(RADIANS(360*(284+B186)/365)) =\$IN(RADIANS(E186))*\$IN(RADIANS(32))+COS(RADIANS(E186))*COS(R	DIANG(22)\*COG(PADIANG(C186)\ -SIN(PADIANG(E186)\*SIN(PADIANG(22)\+COG(PA	DIANS(E186))*COS(RADIANS(32))*COS(RADIANS(D186)) =COS(0)*	COS(RADIANS(C186))*COS(RADIANS(E186)) =COS(RADIANS(E186))*COS(RADIANS(D186)) =H186/F186 =H186/G186
104   105			COS(RADIANS(C180)) COS(RADIANS(E180)) = COS(RADIANS(E180)) COS(RADIANS(D180)) = H180/F180 = 1180/G180   COS(RADIANS(D180)) = H187/F187 = 1187/G187
	(		
July 186 -45 0 =23.45*SIN(RADIANS(360*(284+B188)/365)) =SIN(RADIANS(E188))*SIN(RADIANS(32))+COS(RADIANS(E188))*COS(RADIANS(32))+COS(RADIANS(32			COS(RADIANS(C188))*COS(RADIANS(E188)) =COS(RADIANS(E188))*COS(RADIANS(D188)) =H188/F188 =1188/G188
July 187 -45 0 =23.45*SIN(RADIANS(360*(284+B189)/365)) =SIN(RADIANS(E189))*SIN(RADIANS(32))+COS(RADIANS(E189))*COS(RADIANS(E189			COS(RADIANS(C189))*COS(RADIANS(E189)) =COS(RADIANS(E189))*COS(RADIANS(D189)) =H189/F189 = 1189/G189
July 188 -45 0 =23.45*SIN(RADIANS(360*(284+B190)/365)) =SIN(RADIANS(E190))*SIN(RADIANS(32))+COS(RADIANS(E190))*COS(RADIANS(E190			COS(RADIANS(C190))*COS(RADIANS(E190)) =COS(RADIANS(E190))*COS(RADIANS(D190)) =H190/F190 =1190/G190
July 189 -45 0 =23.45*SIN(RADIANS(360*(284+B191)/365)) =SIN(RADIANS(E191))*SIN(RADIANS(32))+COS(RADIANS(E191))*COS(RADIANS(E191	DIANS(32))*COS(RADIANS(C191)) =SIN(RADIANS(E191))*SIN(RADIANS(32))+COS(RAD	DIANS(E191))*COS(RADIANS(32))*COS(RADIANS(D191)) =COS(0)*	COS(RADIANS(C191))*COS(RADIANS(E191)) =COS(RADIANS(E191))*COS(RADIANS(D191)) =H191/F191 =1191/G191
July 190 -45 0 =23.45*SIN(RADIANS(360*(284+B192)/365)) =SIN(RADIANS(E192))*SIN(RADIANS(32))+COS(RADIANS(E192))*COS(R			COS(RADIANS(C192))*COS(RADIANS(E192)) =COS(RADIANS(E192))*COS(RADIANS(D192)) =H192/F192 =192/G192
July 191 -45 0 =23.45*SIN(RADIANS(360*(284*B193)/365)) =SIN(RADIANS(E193))*SIN(RADIANS(23))*COS(RADIANS(E193))*COS(R			COS(RADIANS(C193))*COS(RADIANS(E193)) = COS(RADIANS(E193))*COS(RADIANS(D193)) = H193/F193 = H193/F193
July 192 -45 0 =23.45*SINI(RADIANS(360*(284*B194)/365)) =SINI(RADIANS(E194))*SINI(RADIANS(E194))*COSIR.	The second secon		COS(RADIANS(C194))*COS(RADIANS(E194)) =COS(RADIANS(E194))*COS(RADIANS(D194)) =H194/F194 = 194/G194
July 193 -45 0 =23.45*SIN(RADIANS(360*(284+B195)/365)) =SIN(RADIANS(E195))*SIN(RADIANS(32))+COS(RADIANS(E195))*COS(RADIANS(2195			COS(RADIANS(C195))*COS(RADIANS(E195)) =COS(RADIANS(E195))*COS(RADIANS(D195)) =H195/F195 =H195/G195
July 194 -45 0 =23.45*SIN(RADIANS(360*(284+B196)/365)) =SIN(RADIANS(E196))*SIN(RADIANS(32))+COS(RADIANS(E196))*COS(RADIANS(E196			COS(RADIANS(C196))*COS(RADIANS(E196)) =COS(RADIANS(E196))*COS(RADIANS(D196)) =H196/F196 = 1196/G196
July 195 -45 0 =23.45*SIN(RADIANS(360*(284+B197)/365)) =SIN(RADIANS(E197))*SIN(RADIANS(32))+COS(RADIANS(E197))*COS(RADIANS(E197	DIANS(32))*COS(RADIANS(C197)) =SIN(RADIANS(E197))*SIN(RADIANS(32))+COS(RAD	DIANS(E197))*COS(RADIANS(32))*COS(RADIANS(D197)) =COS(0)*	COS(RADIANS(C197))*COS(RADIANS(E197)) =COS(RADIANS(E197))*COS(RADIANS(D197)) =H197/F197 =I197/G197
July 196 -45 0 =23.45*SIN(RADIANS(360*(284+B198)/365)) =SIN(RADIANS(E198))*SIN(RADIANS(32))+COS(RADIANS(E198))*COS(R	DIANS(32))*COS(RADIANS(C198)) =SIN(RADIANS(E198))*SIN(RADIANS(32))+COS(RADIANS(32))	DIANS(E198))*COS(RADIANS(32))*COS(RADIANS(D198)) =COS(0)*	COS(RADIANS(C198))*COS(RADIANS(E198)) =COS(RADIANS(E198))*COS(RADIANS(D198)) =H198/F198 = 1198/G198
July 197 -45 0 =23.45*SIN(RADIANS(360*(284+B199)/365)) =SIN(RADIANS(E199))*SIN(RADIANS(32))+COS(RADIANS(E199))*COS(R	DIANS(32))*COS(RADIANS(C199)) =SIN(RADIANS(E199))*SIN(RADIANS(32))+COS(RADIANS(32))+COS(RADIANS(32))*COS(RAD	DIANS(E199))*COS(RADIANS(32))*COS(RADIANS(D199)) =COS(0)*	COS(RADIANS(C199))*COS(RADIANS(E199)) =COS(RADIANS(E199))*COS(RADIANS(D199)) =H199/F199 = 1199/G199
July 198 -45 D =23.45*SIN(RADIANS(360*(284+B200)/365)) =SIN(RADIANS(200))*SIN(RADIANS(32))+COS(RADIANS(E200))*COS(R.			COS(RADIANS(C200))*COS(RADIANS(E200)) =COS(RADIANS(E200))*COS(RADIANS(D200)) =H200/F200 =1200/G200
July 199 -45 0 =23.45*SIN(RADIANS(360*(284+8201)/365)) =SIN(RADIANS(2201)*SIN(RADIANS(321)+COS(RADIANS(2201)*COS(RADIANS(321)+COS(RADIANS(321)			COS(RADIANS(C201))*COS(RADIANS(E201)) =COS(RADIANS(E201))*COS(RADIANS(D201)) =H201/F201 = 1201/G201
July 200 -45 0 =23.45*SIN(RADIANS(360*(284+B202)/365)) =SIN(RADIANS(E202))*SIN(RADIANS(32))+COS(RADIANS(E202))*COS(RADIANS(E202			
July 201 -45 0 =23.45*SIN(RADIANS(360*(284+B203)/365)) =SIN(RADIANS(E203))*SIN(RADIANS(32))+COS(RADIANS(E203))*COS(RADIANS(E203			COS(RADIANS(C203))*COS(RADIANS(E203)) =COS(RADIANS(E203))*COS(RADIANS(D203)) =H203/F203 =1203/G203
July 202 -45 0 =23.45*SIN(RADIANS(360*(284+B204)/365)) =SIN(RADIANS(E204))*SIN(RADIANS(32))+COS(RADIANS(E204))*COS(R	DIANS(32))*COS(RADIANS(C204)) =SIN(RADIANS(E204))*SIN(RADIANS(32))+COS(RADIANS(32))	DIANS(E204))*COS(RADIANS(32))*COS(RADIANS(D204)) =COS(0)*	COS(RADIANS(C204))*COS(RADIANS(E204)) =COS(RADIANS(E204))*COS(RADIANS(D204)) =H204/F204 = 1204/G204
July 203 -45 0 =23.45*SIN(RADIANS(360*(284+B205)/365)) =SIN(RADIANS(E205))*SIN(RADIANS(32))+COS(RADIANS(E205))*COS(R	DIANS(32))*COS(RADIANS(C205)) =SIN(RADIANS(E205))*SIN(RADIANS(32))+COS(RAD	DIANS(E205))*COS(RADIANS(32))*COS(RADIANS(D205)) =COS(0)*	COS(RADIANS(C205))*COS(RADIANS(E205)) =COS(RADIANS(E205))*COS(RADIANS(D205)) =H205/F205 =I205/G205
July 204 -45 0 =23.45*SIN(RADIANS(360*(284+B206)/365)) =SIN(RADIANS(E206))*SIN(RADIANS(32))+COS(RADIANS(E206))*COS(R	DIANS(32))*COS(RADIANS(C206)) =SIN(RADIANS(F206))*SIN(RADIANS(32))+COS(RA	DIANS(E206))*COS(RADIANS(32))*COS(RADIANS(D206)) =COS(0)*	COS(RADIANS(C206))*COS(RADIANS(E206)) =COS(RADIANS(E206))*COS(RADIANS(D206)) =H206/F206 =1206/G206
July 205 -45 0 =23.45*\$IN(RADIANS(360*(284+B207)/365)) =\$IN(RADIANS(E207))*\$IN(RADIANS(32))+COS(RADIANS(E207))*COS(R			COS(RADIANS(C207))*COS(RADIANS(E207)) =COS(RADIANS(E207))*COS(RADIANS(D207)) =H207/F207 =1207/G207
July 207 -45 0 =23.45*SIN(RADIANS(360*(284+B209)/365)) =SIN(RADIANS(2209))*SIN(RADIANS(32))+COS(RADIANS(E209))*COS(RADIANS(E209			COS(RADIANS(C209))*COS(RADIANS(E209)) =COS(RADIANS(E209))*COS(RADIANS(D209)) =H209/F209 =1209/G209
July 208 -45 0 =23.45*SIN(RADIANS(360*(284+B210)/365)) =SIN(RADIANS(E210))*SIN(RADIANS(32))+COS(RADIANS(E210))*COS(RADIANS(E210			COS(RADIANS(C210))*COS(RADIANS(E210)) =COS(RADIANS(E210))*COS(RADIANS(D210)) =H210/F210 =I210/G210
July 209 -45 0 =23.45*SIN(RADIANS(360*(284+B211)/365)) =SIN(RADIANS(E211))*SIN(RADIANS(32))+COS(RADIANS(E211))*COS(R	DIANS(32))*COS(RADIANS(C211)) =SIN(RADIANS(E211))*SIN(RADIANS(32))+COS(RADIANS(32))	DIANS(E211))*COS(RADIANS(32))*COS(RADIANS(D211)) =COS(0)*	COS(RADIANS(C211))*COS(RADIANS(E211)) =COS(RADIANS(E211))*COS(RADIANS(D211)) =H211/F211 = 1211/G211
July 210 -45 0 =23.45*SIN(RADIANS(360*(284+B212)/365)) =SIN(RADIANS(E212))*SIN(RADIANS(32))+COS(RADIANS(E212))*COS(R	DIANS(32))*COS(RADIANS(C212)) =SIN(RADIANS(E212))*SIN(RADIANS(32))+COS(RADIANS(32))+COS(RADIANS(32))*COS(RAD	DIANS(E212))*COS(RADIANS(32))*COS(RADIANS(D212)) =COS(0)*	COS(RADIANS(C212))*COS(RADIANS(E212)) =COS(RADIANS(E212))*COS(RADIANS(D212)) =H212/F212 =I212/G212
July 211 -45 0 =23.45*SIN(RADIANS(360*(284+B213)/365)) =SIN(RADIANS(E213))*SIN(RADIANS(32))+COS(RADIANS(E213))*COS(R	DIANS(32))*COS(RADIANS(C213)) =SIN(RADIANS(F213))*SIN(RADIANS(32))+COS(RA	DIANS(E213))*COS(RADIANS(32))*COS(RADIANS(D213)) =COS(0)*	COS(RADIANS(C213))*COS(RADIANS(E213)) =COS(RADIANS(E213))*COS(RADIANS(D213)) =H213/F213 =1213/G213
July 212 -45 0 =23.45*\$IN(RADIANS(360*(284+B214)/365)) =\$IN(RADIANS(E214))*\$IN(RADIANS(32))+COS(RADIANS(E214))*COS(R			COS(RADIANS(C214))*COS(RADIANS(E214)) =COS(RADIANS(E214))*COS(RADIANS(D214)) =H214/F214 = 1214/G214
			COS(RADIANS(C214)) COS(RADIANS(C214)) = COS(RADIANS(C214)) COS(RADIANS(D214)) = H215/F215 = 1215/G215
August 214 -45 0 =23.45*SIN(RADIANS(360*(284+B216)/365)) =SIN(RADIANS(2216))*SIN(RADIANS(32))+COS(RADIANS(E216))*COS(RADIANS(E2			COS(RADIANS(C216))*COS(RADIANS(E216)) =COS(RADIANS(E216))*COS(RADIANS(D216)) =H216/F216 =I216/G216
August 215 -45 0 =23.45*SIN(RADIANS(360*(284+B217)/365)) =SIN(RADIANS(E217))*SIN(RADIANS(32))+COS(RADIANS(E217))*COS(RADIANS(E2			COS(RADIANS(C217))*COS(RADIANS(E217)) =COS(RADIANS(E217))*COS(RADIANS(D217)) =H217/F217 =I217/G217
August 216 -45 0 =23.45*SIN(RADIANS(360*(284+B218)/365)) =SIN(RADIANS(E218))*SIN(RADIANS(32))+COS(RADIANS(E218))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C218)) =SIN(RADIANS(E218))*SIN(RADIANS(32))+COS(RAD	DIANS(E218))*COS(RADIANS(32))*COS(RADIANS(D218)) =COS(0)*	COS(RADIANS(C218))*COS(RADIANS(E218)) =COS(RADIANS(E218))*COS(RADIANS(D218)) =H218/F218 = I218/G218
August 217 -45 0 =23.45*SIN(RADIANS(360*(284+B219)/365)) =SIN(RADIANS(E219))*SIN(RADIANS(32))+COS(RADIANS(E219))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C219)) =SIN(RADIANS(E219))*SIN(RADIANS(32))+COS(RADIANS(C219))	DIANS(E219))*COS(RADIANS(32))*COS(RADIANS(D219)) =COS(0)*	COS(RADIANS(C219))*COS(RADIANS(E219)) =COS(RADIANS(E219))*COS(RADIANS(D219)) =H219/F219 =I219/G219
August 218 -45 0 =23.45*SIN(RADIANS(360*(284+B220)/365)) =SIN(RADIANS(E220))*SIN(RADIANS(32))+COS(RADIANS(E220))*COS(R.	DIANS(32))*COS(RADIANS(C220)) =SIN(RADIANS(E220))*SIN(RADIANS(32))+COS(RA		COS(RADIANS(C220))*COS(RADIANS(E220)) =COS(RADIANS(E220))*COS(RADIANS(D220)) =H220/F220 =1220/G220
August 219 -45 0 =23.45*SIN(RADIANS(360*(284+B221)/365)) =SIN(RADIANS(221))*SIN(RADIANS(32))+COS(RADIANS(221))*COS(RADIANS(32))+COS(RADIANS(32			COS(RADIANS(C221))*COS(RADIANS(F221)) =COS(RADIANS(F221))*COS(RADIANS(D221)) =H221/F221 = 1221/G221
August 220 -45 0 =23.45*SIN(RADIANS(360*(284+8222))*SIN(RADIANS(222))*SIN(RADIANS(222))*COS(RADIANS(22			COS(RADIANS(C222))*COS(RADIANS(E222)) =COS(RADIANS(E222))*COS(RADIANS(D222)) =H222/F222 =1222/G222
August 222 -45 0 =23.45*SIN(RADIANS(360*(284+B224)/365)) =SIN(RADIANS(E224))*SIN(RADIANS(32))+COS(RADIANS(E224))*COS(RADIANS(E2			COS(RADIANS(C224))*COS(RADIANS(E224)) =COS(RADIANS(E224))*COS(RADIANS(D224)) =H224/F224 =1224/G224
August 223 -45 0 =23.45*SIN(RADIANS(360*(284+B225)/365)) =SIN(RADIANS(E225))*SIN(RADIANS(32))+COS(RADIANS(E225))*COS(RADIANS(E2			COS(RADIANS(C225))*COS(RADIANS(E225)) =COS(RADIANS(E225))*COS(RADIANS(D225)) =H225/F225 =1225/G225
August 224 -45 0 =23.45*SIN(RADIANS(360*(284+B226)/365)) =SIN(RADIANS(E226))*SIN(RADIANS(32))+COS(RADIANS(E226))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C226)) =SIN(RADIANS(E226))*SIN(RADIANS(32))+COS(RADIANS(32))+COS(RADIANS(32))*COS(RAD	DIANS(E226))*COS(RADIANS(32))*COS(RADIANS(D226)) =COS(0)*	COS(RADIANS(C226))*COS(RADIANS(E226)) =COS(RADIANS(E226))*COS(RADIANS(D226)) =H226/F226 =1226/G226
August 225 -45 0 =23.45*SIN(RADIANS(360*(284+B227)/365)) =SIN(RADIANS(E227))*SIN(RADIANS(32))+COS(RADIANS(E227))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C227)) =SIN(RADIANS(E227))*SIN(RADIANS(32))+COS(RA	DIANS(E227))*COS(RADIANS(32))*COS(RADIANS(D227)) =COS(0)*	COS(RADIANS(C227))*COS(RADIANS(E227)) =COS(RADIANS(E227))*COS(RADIANS(D227)) =H227/F227 =1227/G227
August 226 -45 0 =23.45*SIN(RADIANS(360*(284+B228)/365)) =SIN(RADIANS(228))*SIN(RADIANS(32))+COS(RADIANS(228))*COS(R			COS(RADIANS(C228))*COS(RADIANS(E228)) =COS(RADIANS(E228))*COS(RADIANS(D228)) =H228/F228 =1228/G228
August 227 -45 0 =23.45*INI(RADIANS(360*(284-8229)/365)) =5NI(RADIANS(32))+COS(RADIANS(32))			COS(RADIANS(C229))*COS(RADIANS(E229)) =COS(RADIANS(E229))*COS(RADIANS(D229)) =H229/F229 =1229/G229
			COS(RADIANS(C229))*COS(RADIANS(E229)) =COS(RADIANS(E229))*COS(RADIANS(D229)) =H229/F229
August 229 -45 0 =-23.45*SIN(RADIANS(360*(284+B231)/365)) =-SIN(RADIANS(E231))*SIN(RADIANS(32))+COS(RADIANS(E231))*COS(RADIANS(			COS(RADIANS(C231))*COS(RADIANS(E231)) =COS(RADIANS(E231))*COS(RADIANS(D231)) =H231/F231 =1231/G231
August 230 -45 0 =23.45*SIN(RADIANS(360*(284+B232)/365)) =SIN(RADIANS(E232))*SIN(RADIANS(32))+COS(RADIANS(E232))*COS(RADIANS(E2			COS(RADIANS(C232))*COS(RADIANS(E232)) =COS(RADIANS(E232))*COS(RADIANS(D232)) =H232/F232 =1232/G232
August 231 -45 0 =23.45*SIN(RADIANS(360*(284+B233)/365)) =SIN(RADIANS(E233))*SIN(RADIANS(32))+COS(RADIANS(E233))*COS(RADIANS(233))*COS(RAD			COS(RADIANS(C233))*COS(RADIANS(E233)) =COS(RADIANS(E233))*COS(RADIANS(D233)) =H233/F233 = 1233/G233
August 232 -45 0 =23.45*SIN(RADIANS(360*(284+B234)/365)) =SIN(RADIANS(E234))*SIN(RADIANS(32))+COS(RADIANS(E234))*COS(RADIANS(234))*COS(RAD	DIANS(32))*COS(RADIANS(C234)) =SIN(RADIANS(E234))*SIN(RADIANS(32))+COS(RADIANS(32))+COS(RADIANS(32))*COS(RAD	DIANS(E234))*COS(RADIANS(32))*COS(RADIANS(D234)) =COS(0)*	COS(RADIANS(C234))*COS(RADIANS(E234)) =COS(RADIANS(E234))*COS(RADIANS(D234)) =H234/F234 =1234/G234
August 233 -45 0 =23.45*SIN(RADIANS(360*(284+B235)/365)) =SIN(RADIANS(E235))*SIN(RADIANS(32))+COS(RADIANS(E235))*COS(RADIANS(E2			COS(RADIANS(C235))*COS(RADIANS(E235)) =COS(RADIANS(E235))*COS(RADIANS(D235)) =H235/F235 =1235/G235
August 234 -45 0 =23.45*SIN(RADIANS(360*(284+8236)/365)) =SIN(RADIANS(236))*COS(RADI			COS(RADIANS(C236))*COS(RADIANS(E236)) =COS(RADIANS(E236))*COS(RADIANS(D236)) =H236/F236 = 1236/G236
			COS(RADIANS(C230)) *COS(RADIANS(E230)) =-COS(RADIANS(E230)) *COS(RADIANS(D230)) =-1230/F230 =-1230/G230   COS(RADIANS(C237)) *COS(RADIANS(E237)) =-1230/F230 =-1230/G230   COS(RADIANS(C237)) *COS(RADIANS(E237)) =-1230/F230 =-1230/G230   COS(RADIANS(C237)) *COS(RADIANS(E237)) =-1230/F230   COS(RADIANS(E237)) *COS(RADIANS(E237)) =-1230/F230   COS(RADIANS(E237)) *COS(RADIANS(E237)) *COS(RADIANS(E237)) *COS(RADIANS(E237)) =-1230/F230   COS(RADIANS(E237)) *COS(RADIANS(E237)) *COS(RADIANS
August 236 -45 0 =23.45*SIN(RADIANS(360*(284+B238)/365)) =SIN(RADIANS(E238))*SIN(RADIANS(32))+COS(RADIANS(E238))*COS(RADIANS(E2			COS(RADIANS(C238))*COS(RADIANS(E238)) =COS(RADIANS(E238))*COS(RADIANS(D238)) =H238/F238 =1238/G238
August 237 -45 0 =23.45*SIN(RADIANS(360*(284+B239)/365)) =SIN(RADIANS(E239))*SIN(RADIANS(32))+COS(RADIANS(E239))*COS(RADIANS(E2			COS(RADIANS(C239))*COS(RADIANS(E239)) =COS(RADIANS(E239))*COS(RADIANS(D239)) =H239/F239 =1239/G239
August 238 -45 0 =23.45*SIN(RADIANS(360*(284+B240)/365)) =SIN(RADIANS(E240))*SIN(RADIANS(32))+COS(RADIANS(E240))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C240)) =SIN(RADIANS(E240))*SIN(RADIANS(32))+COS(RAD	DIANS(E240))*COS(RADIANS(32))*COS(RADIANS(D240)) =COS(0)*	COS(RADIANS(C240))*COS(RADIANS(E240)) =COS(RADIANS(E240))*COS(RADIANS(D240)) =H240/F240 = 1240/G240
August 239 -45 0 =23.45*SIN(RADIANS(360*(284+B241)/365)) =SIN(RADIANS(E241))*SIN(RADIANS(32))+COS(RADIANS(E241))*COS(RADIANS(E2	DIANS(32))*COS(RADIANS(C241)) =SIN(RADIANS(E241))*SIN(RADIANS(32))+COS(RAD	DIANS(E241))*COS(RADIANS(32))*COS(RADIANS(D241)) =COS(0)*	COS(RADIANS(C241))*COS(RADIANS(E241)) =COS(RADIANS(E241))*COS(RADIANS(D241)) =H241/F241 =I241/G241
August 240 -45 0 =23.45*SIN(RADIANS(360*(284+B242)/365)) =SIN(RADIANS(2242))*SIN(RADIANS(32))+COS(RADIANS(2242))*COS(R			COS(RADIANS(C242))*COS(RADIANS(E242)) =COS(RADIANS(E242))*COS(RADIANS(D242)) =H242/F242 = 1242/G242
August 241 -45 0 =23.45*SIN(RADIANS(360*(284+B243)/365)) =SIN(RADIANS(E243))*SIN(RADIANS(E243))*COS(RADIANS(			COS(RADIANS(C242)) *COS(RADIANS(C242)) =COS(RADIANS(C242)) *COS(RADIANS(C242)) =H243/F243 = 1243/G243
			COS(RADIANS(C243)) *COS(RADIANS(E243)) =-COS(RADIANS(E243)) *COS(RADIANS(D243)) =-1243/F243 =-1243/G243   COS(RADIANS(C244)) *COS(RADIANS(E244)) =-1243/G244   COS(RADIANS(C244)) *COS(RADIANS(E244)) =-1243/G244   COS(RADIANS(E243)) *COS(RADIANS(E243)) *COS(RADIANS(E2
August 243 -45 0 =23.45*SIN(RADIANS(360*(284+B245)/365)) =SIN(RADIANS(E245))*SIN(RADIANS(32))+COS(RADIANS(E245))*COS(RADIANS(E2			COS(RADIANS(C245))*COS(RADIANS(E245)) =COS(RADIANS(E245))*COS(RADIANS(D245)) =H245/F245 =1245/G245
			COS(RADIANS(C246))*COS(RADIANS(F246)) =COS(RADIANS(F246))*COS(RADIANS(D246)) =H246/F246 =1246/G246
September   244   -45   0   -23.45*SIN(RADIANS(360*(284+B246)/365))   -SIN(RADIANS(E246))*SIN(RADIANS(32))+COS(RADIANS(E246))*C	DIANS(32))*COS(RADIANS(C246)) =SIN(RADIANS(E246))*SIN(RADIANS(32))+COS(RA	DIANS(E246))*COS(RADIANS(32))*COS(RADIANS(D246)) =COS(0)*	COS(RADIANS(C246))*COS(RADIANS(E246)) =COS(RADIANS(E246))*COS(RADIANS(D246)) =H246/F246 =1246/G246

September         245         -45         0         =23.45*SIN(RADIANS(360*(284+B247)/365))         =SIN(RADIANS(E247))*SIN(RADIANS(32))*COS(RADIANS(227))*COS(R	=SIN(RADIANS(E247))*SIN(RADIANS(32))+COS(RADIANS(E247))*COS(RADIANS(32))*COS(RADIANS(D247))	=COS(0)*COS(RADIANS(C247))*COS(RADIANS(E247)) =COS(RADIANS(E247))*COS(RADIANS(D247)) =H247/F247 =1247/G247
September         246         -45         0         -23.45*SIN(RADIANS(360*(284+B248)/365))         =SIN(RADIANS(E248))*SIN(RADIANS(32))*COS(RADIANS(228))*COS(RADIANS(228))*COS(RADIANS(2248))	=SIN(RADIANS(E248))*SIN(RADIANS(32))+COS(RADIANS(E248))*COS(RADIANS(32))*COS(RADIANS(D248))	=COS(0)*COS(RADIANS(C248))*COS(RADIANS(E248)) =COS(RADIANS(E248))*COS(RADIANS(D248)) =H248/F248 =1248/G248
September 247 -45 0 =23.45*SIN(RADIANS(360*(284+8249)/365)) =SIN(RADIANS(E249))*SIN(RADIANS(32))+COS(RADIANS(2249))*COS(RADIANS(229))*COS(RADIANS(32))*COS(RADI	=SIN(RADIANS(E249))*SIN(RADIANS(32))+COS(RADIANS(E249))*COS(RADIANS(32))*COS(RADIANS(D249))	=COS(0)*COS(RADIANS(C249))*COS(RADIANS(E249)) =COS(RADIANS(E249))*COS(RADIANS(D249)) =H249/F249 = 1249/G249
September 248 -45 0 =23.45*SIN(RADIANS(360*(284+8250)/365))) =SIN(RADIANS(E250))*SIN(RADIANS(32))+COS(RADIANS(250))*COS(RADIANS(32))*COS(RADIA	=SIN(RADIANS(E250))*SIN(RADIANS(32))+COS(RADIANS(E250))*COS(RADIANS(32))*COS(RADIANS(D250))	=COS(0)*COS(RADIANS(C250))*COS(RADIANS(E250)) =COS(RADIANS(E250))*COS(RADIANS(D250)) =H250/F250 =1250/G250
September 249 -45 0 =-23.45*SIN(RADIANS(360*(284+B251)/365)) =SIN(RADIANS(2251))*SIN(RADIANS(32))+COS(RADIANS(E251))*COS(RADIANS(22))+COS(RADIANS(22))*COS(RADI	=SIN(RADIANS(E251))*SIN(RADIANS(32))+COS(RADIANS(E251))*COS(RADIANS(32))*COS(RADIANS(D251))	=COS(0)*COS(RADIANS(C251))*COS(RADIANS(E251)) =COS(RADIANS(E251))*COS(RADIANS(D251)) =H251/F251 =I251/G251
September   250   -45   0   -23.45*SIN(RADIANS(360*(284+B252)/365))   -SIN(RADIANS(252))*SIN(RADIANS(32))+COS(RADIANS(252))*COS(RADIANS(22))*COS(RADIANS(2252))*COS(RADIANS(	=SIN(RADIANS(E252))*SIN(RADIANS(32))+COS(RADIANS(E252))*COS(RADIANS(32))*COS(RADIANS(D252))	=COS(0)*COS(RADIANS(C252))*COS(RADIANS(E252)) =COS(RADIANS(E252))*COS(RADIANS(D252)) =H252/F252 =1252/G252
September 251 -45 0 =23.45*SIN(RADIANS(360*(284+B253)/365)) =SIN(RADIANS(2253))*SIN(RADIANS(2253))*COS(RADIA	=SIN(RADIANS(E253))*SIN(RADIANS(32))+COS(RADIANS(E253))*COS(RADIANS(32))*COS(RADIANS(D253))	=COS(0)*COS(RADIANS(C253))*COS(RADIANS(E253)) =COS(RADIANS(E253))*COS(RADIANS(D253)) =H253/F253 =1253/G253
September         252         45         0         =23.45*SIN(RADIANS(326)*(284+B254)/365))         =SIN(RADIANS(E254))*SIN(RADIANS(32))+COS(RADIANS(32))*COS(R	=SIN(RADIANS(E254))*SIN(RADIANS(32))+COS(RADIANS(E254))*COS(RADIANS(32))*COS(RADIANS(D254))	=COS(0)*COS(RADIANS(C254))*COS(RADIANS(E254)) =COS(RADIANS(E254))*COS(RADIANS(D254)) =H254/F254 =1254/G254
September 253 -45 0 =23.45*SIN(RADIANS(360*(284+B255)/365)) =SIN(RADIANS(2255))*SIN(RADIANS(32))+COS(RADIANS(2255))*COS(RADIANS	=SIN(RADIANS(E255))*SIN(RADIANS(32))+COS(RADIANS(E255))*COS(RADIANS(32))*COS(RADIANS(D255))	=COS(0)*COS(RADIANS(C255))*COS(RADIANS(E255)) =COS(RADIANS(E255))*COS(RADIANS(D255)) =H255/F255 =1255/G255
September 254 -45 0 =23.45*SIN(RADIANS(360*(284+8256)/365)) =SIN(RADIANS(2266))*SIN(RADIANS(32))*COS(RADIANS(2266))*COS(RADIANS	=SIN(RADIANS(E256))*SIN(RADIANS(32))+COS(RADIANS(E256))*COS(RADIANS(32))*COS(RADIANS(D256))	=COS(0)*COS(RADIANS(C256))*COS(RADIANS(E256)) =COS(RADIANS(E256))*COS(RADIANS(D256)) =H256/F256 =I256/G256 =I2
	=SIN(RADIANS(E257))*SIN(RADIANS(32))+COS(RADIANS(E257))*COS(RADIANS(32))*COS(RADIANS(D257))	
September         256         -45         0         -23.45*SIN(RADIANS(328)*COS(RADIANS(328)*COS(RADIANS(228))*COS(	=SIN(RADIANS(E258))*SIN(RADIANS(32))+COS(RADIANS(E258))*COS(RADIANS(32))*COS(RADIANS(D258)) =SIN(RADIANS(E259))*SIN(RADIANS(32))+COS(RADIANS(E259))*COS(RADIANS(32))*COS(RADIANS(D259))	=COS(0)*COS(RADIANS(C258))*COS(RADIANS(E258)) =COS(RADIANS(E258))*COS(RADIANS(D258)) =H258/F258 =1258/G258 =COS(0)*COS(RADIANS(C259))*COS(RADIANS(C259))*COS(RADIANS(C259)) =H259/F259 =1259/G259
September   258   -45   0   =23.45*SIN(RADIANS(360*(284+0259))[355]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250)*(350)   =5IN(RADIANS(322)*(250))[350]   =5IN(RADIANS(322)*(250)*(350)   =5IN(RADIANS(322)*(250)*(250)   =5IN(RADIANS(322)*(250)*(250)   =5IN(RADIANS(322)*(250)*(250)*(250)*(250)   =5IN(RADIANS	=SIN(RADIANS(E259))*SIN(RADIANS(32))*COS(RADIANS(E259))*COS(RADIANS(32))*C	=COS(0)*COS(RADIANS(C269))*COS(RADIANS(E269)) =COS(RADIANS(E269))*COS(RADIANS(D269)) =H259/F259 =H2
September         259         -435         0         =2.34.3*SIN(RADIANS)360*[264+9260]/3653]         =SIN(RADIANS)(261)*SIN(RADIANS)(261)*SIN(RADIANS)(261)*SIN(RADIANS)(261)*SIN(RADIANS)(261)*SIN(RADIANS)(261)*COS	=SIN(RADIANS(E260))*SIN(RADIANS(32))*COS(RADIANS(E260))*COS(RADIANS(32))*COS(RADIANS(32))*COS(RADIANS(200)) =SIN(RADIANS(E261))*SIN(RADIANS(32))*COS(RADIANS(22))*COS(RADIANS(32	=COS(0)*COS(RADIANS(C260))*COS(RADIANS(E260)) =COS(RADIANS(E260))*COS(RADIANS(D260)) =H260/F260 =H260/F260 =H260/F260 =H260/F261 =H261/F261 =H2
September   259   4-5   0   =23.45" SIN(RADIANS[300 (284+B201]/355)]   =SIN(RADIANS[221))   SIN(RADIANS[221))   COS(RADIANS[221))   COS(RADIANS[	=SIN(RADIANS(E261))*SIN(RADIANS(32))*COS(RADIANS(E261))*COS(RADIANS(32))*COS(RADIANS(32))*COS(RADIANS(2201)) =SIN(RADIANS(E262))*SIN(RADIANS(32))*COS(RADIANS(3	=COS(0)*COS(RADIANS(C261))*COS(RADIANS(E261)) =COS(RADIANS(E261))*COS(RADIANS(D261)) =H261/F261 =1261/G261 =COS(0)*COS(RADIANS(C262))*COS(RADIANS(E262)) =COS(RADIANS(E262))*COS(RADIANS(D262)) =H262/F262 =1262/G262
September   261   45   0   -23-35"SIN(RADIANS(260*)[304*(260*)]   -31   (NIRADIANS(260*))   -3	=SIN(RADIANS(E262))	=COS(0)*COS(RADIANS(C263))*COS(RADIANS(E262)) =COS(RADIANS(E263))*COS(RADIANS(C263)) =H263/F263 =1263/G263
September   262   -45   0   =23.45*SIN(RADIANS(360*(284+8264)/365))   -5in(RADIANS(2264))*COS(RADIANS(232)*COS(RADIANS(322)*COS(RADIANS(322))*COS(RADIANS(323)*COS(RADIANS(323))*COS(RADIANS(3	=SIN(RADIANS(E264))*SIN(RADIANS(32))+COS(RADIANS(E264))*COS(RADIANS(32))*COS(RADIANS(D264))	=COS(0)*COS(RADIANS(C264))*COS(RADIANS(E264)) =COS(RADIANS(E264))*COS(RADIANS(D264)) =H264/F264 =1264/G264
September 263 -45 0 =23.45*SIN(RADIANS(360*(284+B265))(365))   -SIN(RADIANS(225))*COS(RADIANS(225))*CO	=SIN(RADIANS(E265))*SIN(RADIANS(32))*COS(RADIANS(E265))*COS(RADIANS(32))*COS(RADIANS(D265))	-005(0)*C05(RADIANS(0265))*C05(RADIANS(0265)) -C05(RADIANS(0265))*C05(RADIANS(0265)) +1265/F265 =1265/6265
September 264 -45 0 =23.45*SIN(RADIANS(360*(284+8266)/365)) =SIN(RADIANS(226))*SIN(RADIANS(32))*COS(RADIANS(226))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E266))*SIN(RADIANS(32))+COS(RADIANS(E266))*COS(RADIANS(32))*COS(RADIANS(D266))	=COS(0)*COS(RADIANS(C266))*COS(RADIANS(E266)) =COS(RADIANS(E266))*COS(RADIANS(D266)) =H266/F266 =1266/G266
September 265 -45 0 =23.45*SIN(RADIANS(326*)*284+B267)/365))  =SIN(RADIANS(327)*COS(RADIANS(227)*COS(RADIANS(227)*COS(RADIANS(2267)*COS(RADIANS(227)*COS(RADIAN	=SIN(RADIANS(E267))*SIN(RADIANS(32))+COS(RADIANS(E267))*COS(RADIANS(32))*COS(RADIANS(D267))	=COS(0)*COS(RADIANS(C267))*COS(RADIANS(E267)) =COS(RADIANS(D267))*COS(RADIANS(D267)) =H267/F267 =1267/G267
September 266 -45 0 =23.45*SIN(RADIANS(360*(284+B268)/365)) =SIN(RADIANS(2268))*SIN(RADIANS(2268))*COS(RADIA	=SIN(RADIANS(E268))*SIN(RADIANS(32))+COS(RADIANS(E268))*COS(RADIANS(32))*COS(RADIANS(D268))	=COS(0)*COS(RADIANS(C268))*COS(RADIANS(E268)) =COS(RADIANS(E268))*COS(RADIANS(E268)) =H268/F268 =1268/6268
September 267 -45 0 =23.45*SIN(RADIANS(360*(284+B269)/365)) =SIN(RADIANS(E269))*SIN(RADIANS(32))+COS(RADIANS(E269))*COS(RADIANS(32))*COS(RADIA	=SIN(RADIANS(E269))*SIN(RADIANS(32))+COS(RADIANS(E269))*COS(RADIANS(32))*COS(RADIANS(D269))	=COS(0)*COS(RADIANS(C269))*COS(RADIANS(E269)) =COS(RADIANS(E269))*COS(RADIANS(D269)) =H269/F269 =I269/G269
September 268 -45 0 =23.45*SIN(RADIANS(360*(284+B270)/365)) =SIN(RADIANS(5270))*SIN(RADIANS(32))*COS(RADIANS(5270))*COS(RADIANS	=SIN(RADIANS(E270))*SIN(RADIANS(32))+COS(RADIANS(E270))*COS(RADIANS(32))*COS(RADIANS(D270))	=COS(0)*COS(RADIANS(C270))*COS(RADIANS(E270)) =COS(RADIANS(E270))*COS(RADIANS(D270)) =H270/F270 =1270/G270
September 269 -45 0 =23.45*SIN(RADIANS(360*(284+B271)/365)) =SIN(RADIANS(2271))*SIN(RADIANS(32))*COS(RADIANS(2271))*COS(RADIANS(32))*COS(RADIA	=SIN(RADIANS(E271))*SIN(RADIANS(32))+COS(RADIANS(E271))*COS(RADIANS(32))*COS(RADIANS(D271))	=COS(0)*COS(RADIANS(C271))*COS(RADIANS(E271)) =COS(RADIANS(E271))*COS(RADIANS(D271)) =H271/F271 =I271/G271
September 270 -45 0 =23.45*SIN(RADIANS(360*(284+B272)/365)) =SIN(RADIANS(2272))*SIN(RADIANS(32))+COS(RADIANS(2272))*COS(RADIANS	=SIN(RADIANS(E272))*SIN(RADIANS(32))+COS(RADIANS(E272))*COS(RADIANS(32))*COS(RADIANS(D272))	=COS(0)*COS(RADIANS(C272))*COS(RADIANS(E272)) =COS(RADIANS(E272))*COS(RADIANS(D272)) =H272/F272 =1272/G272
September   271   -45   0   =23.45*SIN(RADIANS(360*(284+B273)/365))   =SIN(RADIANS(2273))*SIN(RADIANS(32))+COS(RADIANS(2273))*C	=SIN(RADIANS(E273))*SIN(RADIANS(32))+COS(RADIANS(E273))*COS(RADIANS(32))*COS(RADIANS(D273))	=COS(0)*COS(RADIANS(C273))*COS(RADIANS(E273)) =COS(RADIANS(E273))*COS(RADIANS(D273)) =H273/F273 =1273/G273
September 272 -45 0 =23.45*SIN(RADIANS(360*(284+B274)/365)) =SIN(RADIANS(E274))*SIN(RADIANS(32))+COS(RADIANS(E274))*COS(RADIANS(32))*COS(RADIA	=SIN(RADIANS(E274))*SIN(RADIANS(32))+COS(RADIANS(E274))*COS(RADIANS(32))*COS(RADIANS(D274))	=COS(0)*COS(RADIANS(C274))*COS(RADIANS(E274)) =COS(RADIANS(E274))*COS(RADIANS(D274)) =H274/F274 =1274/G274
September 273 -45 0 =23.45*SIN(RADIANS(360*(284+B275)/365)) =SIN(RADIANS(2275))*SIN(RADIANS(32))+COS(RADIANS(2275))*COS(RADIANS	=SIN(RADIANS(E275))*SIN(RADIANS(32))+COS(RADIANS(E275))*COS(RADIANS(32))*COS(RADIANS(D275))	=COS(0)*COS(RADIANS(C275))*COS(RADIANS(E275)) =COS(RADIANS(E275))*COS(RADIANS(D275)) =H275/F275 =1275/G275
October 274 -45 0 =23.45*SIN(RADIANS(360*(284+B276)/365)) =SIN(RADIANS(2276))*SIN(RADIANS(32))+COS(RADIANS(276))*COS(RADIANS(2276))*COS(RADIANS(276))*COS(RA	=SIN(RADIANS(E276))*SIN(RADIANS(32))+COS(RADIANS(E276))*COS(RADIANS(32))*COS(RADIANS(D276))	=COS(0)*COS(RADIANS(C276))*COS(RADIANS(E276)) =COS(RADIANS(E276))*COS(RADIANS(D276)) =H276/F276 =1276/G276
October 275 -45 0 =23.45*SIN(RADIANS(360*(284+B277)/365)) =SIN(RADIANS(E277))*SIN(RADIANS(32))+COS(RADIANS(E277))*COS(RADIANS(22))*COS(RADIANS	=SIN(RADIANS(E277))*SIN(RADIANS(32))+COS(RADIANS(E277))*COS(RADIANS(32))*COS(RADIANS(D277))	=COS(0)*COS(RADIANS(C277))*COS(RADIANS(E277)) =COS(RADIANS(E277))*COS(RADIANS(D277)) =H277/F277 =1277/G277
October 276 -45 0 =23.45*SIN(RADIANS(360*(284+B278)/365)) =SIN(RADIANS(E278))*SIN(RADIANS(32))+COS(RADIANS(2278))*COS(RADIANS(32))+COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E278))*SIN(RADIANS(32))+COS(RADIANS(E278))*COS(RADIANS(32))*COS(RADIANS(D278))	=COS(0)*COS(RADIANS(C278))*COS(RADIANS(E278)) =COS(RADIANS(E278))*COS(RADIANS(D278)) =H278/F278 =1278/G278
October 277 -45 0 =23.45*SIN(RADIANS(360*(284+B279)/365)) =SIN(RADIANS(E279))*SIN(RADIANS(32))+COS(RADIANS(2279))*COS(RADIANS(2	=SIN(RADIANS(E279))*SIN(RADIANS(32))+COS(RADIANS(E279))*COS(RADIANS(32))*COS(RADIANS(D279))	=COS(0)*COS(RADIANS(C279))*COS(RADIANS(E279)) =COS(RADIANS(E279))*COS(RADIANS(D279)) =H279/F279 =1279/G279
October   278   -45   0   =23.45*SIN(RADIANS(360*(284+B280)/365))   =SIN(RADIANS(2280))*SIN(RADIANS(32))+COS(RADIANS(E280))*COS	=SIN(RADIANS(E280))*SIN(RADIANS(32))+COS(RADIANS(E280))*COS(RADIANS(32))*COS(RADIANS(D280))	=COS(0)*COS(RADIANS(C280))*COS(RADIANS(E280)) =COS(RADIANS(E280))*COS(RADIANS(D280)) =H280/F280 =1280/G280
October 279 -45 0 =23.45*SIN(RADIANS(360*(284+B281)/365)) =SIN(RADIANS(E281))*SIN(RADIANS(32))+COS(RADIANS(E281))*COS(RADIANS(22))+COS(RADIANS(22))*COS(RADIANS	=SIN(RADIANS(E281))*SIN(RADIANS(32))+COS(RADIANS(E281))*COS(RADIANS(32))*COS(RADIANS(D281))	=COS(0)*COS(RADIANS(C281))*COS(RADIANS(E281)) =COS(RADIANS(E281))*COS(RADIANS(D281)) =H281/F281 =1281/G281
October 280 -45 0 =23.45*SIN(RADIANS(360*(284+8282)/365)) =SIN(RADIANS(E282))*SIN(RADIANS(32))+COS(RADIANS(282))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E282))*SIN(RADIANS(32))+COS(RADIANS(E282))*COS(RADIANS(32))*COS(RADIANS(D282))	=COS(0)*COS(RADIANS(C282))*COS(RADIANS(E282)) =COS(RADIANS(E282))*COS(RADIANS(D282)) =H282/F282 =1282/G282
October 281 45 0 =23.45*SIN(RADIANS(360*(284+B283)/365)) =SIN(RADIANS(E283))*SIN(RADIANS(22))+COS(RADIANS(E283))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E283))*SIN(RADIANS(32))+COS(RADIANS(E283))*COS(RADIANS(32))*COS(RADIANS(D283))	=COS(0)*COS(RADIANS(C283))*COS(RADIANS(E283)) =COS(RADIANS(E283))*COS(RADIANS(D283)) =H283/F283 =1283/G283
October 282 -45 0 =23.45*SIN(RADIANS(360*(284+B284)/365)) =SIN(RADIANS(E284))*SIN(RADIANS(32))+COS(RADIANS(E284))*COS(RADIANS(E	=SIN(RADIANS(E284))*SIN(RADIANS(32))+COS(RADIANS(E284))*COS(RADIANS(32))*COS(RADIANS(D284))	=COS(0)*COS(RADIANS(C284))*COS(RADIANS(E284)) =COS(RADIANS(E284))*COS(RADIANS(D284)) =H284/F284 =1284/G284
October 283 -45 0 =23.45*SIN(RADIANS[360*(284+B285)/365)) = SIN(RADIANS[2285))*SIN(RADIANS[2285))*COS(RADIANS[2285))*COS(RADIANS[2385))*COS(RADIAN	=SIN(RADIANS(E285))*SIN(RADIANS(32))+COS(RADIANS(E285))*COS(RADIANS(32))*COS(RADIANS(D285))	=COS(0)*COS(RADIANS(C285))*COS(RADIANS(E285)) =COS(RADIANS(E285))*COS(RADIANS(D285)) =H285/F285 =1285/G285
October 284 -45 0 -23.45*SIN(RADIANS(360*(284+8286)/365)) -SIN(RADIANS(E286))*SIN(RADIANS(32))+COS(RADIANS(2286))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E286))*SIN(RADIANS(32))+COS(RADIANS(E286))*COS(RADIANS(32))*COS(RADIANS(D286))	=COS(0)*COS(RADIANS(C286))*COS(RADIANS(E286)) =COS(RADIANS(E286))*COS(RADIANS(D286)) =H286/F286 =1286/G286
October         285         -45         0         -23.45*SIN(RADIANS(32)*COS(RADIANS(23)*TOS(RADIANS(22)*TOS(RADIAN	=SIN(RADIANS(E287))*SIN(RADIANS(32))+COS(RADIANS(E287))*COS(RADIANS(32))*COS(RADIANS(D287))	=COS(0)*COS(RADIANS(C287))*COS(RADIANS(E287)) =COS(RADIANS(E287))*COS(RADIANS(D287)) =H287/F287 =1287/G287 =COS(0)*COS(RADIANS(C288))*COS(RADIANS(C288))*COS(RADIANS(C288)) =H288/F288 =1288/G288
October 286 -45 0 =23.45*SIN(RADIANS)(30*(2844E288)/365)] =SIN(RADIANS)(282)*SIN(RADIANS)(22)*CUS(RADIANS)(22)*CUS(RADIANS)(282)*CUS(RADIANS)(282)*CUS(RADIANS)(283)*CUS(RADIA	=SIN(RADIANS(E288))*SIN(RADIANS(32))+COS(RADIANS(E288))*COS(RADIANS(32))*COS(RADIANS(D288))	=COS(0)*COS(RADIANS(C288))*COS(RADIANS(E288)) =COS(RADIANS(E288))*COS(RADIANS(D288)) =H288/F288 =1288/G288 =COS(0)*COS(RADIANS(C289))*COS(RADIANS(D289)) =H289/F289 =1289/G289
OCTOBER 288 - 45 0 = 22.45 SINIKRADIANNS(360"(284+82.69))/3503)   SINIKRADIANNS(220"(287)   SINI	=SIN(RADIANS(E289))*SIN(RADIANS(32))+COS(RADIANS(E289))*COS(RADIANS(32))*COS(RADIANS(D289)) =SIN(RADIANS(E290))*SIN(RADIANS(32))+COS(RADIANS(E290))*COS(RADIANS(32))*COS(RADIANS(D290))	=COS(0)*COS(RADIANS(C289))*COS(RADIANS(E289)) =COS(RADIANS(E289))*COS(RADIANS(D289)) =H289/F289 =H2
October 289 45 0 = 23.45 318(RADIANS[369] (284+8291)(355)] -	=SIN(RADIANS(E290)) SIN(RADIANS(32))+COS(RADIANS(E290)) COS(RADIANS(32)) COS(RADIANS(22)) COS(RADIANS(22)) COS(RADIANS(22)) COS(RADIANS(32))+C	=COS(0)*COS(RADIANS(C290))*COS(RADIANS(E290)) =COS(RADIANS(E290)) =COS(RADIANS(D290)) =H290/F290 =1290/F290 =1
October 290 -45 0 -23.45*SIN(RADIANS(320*(284+B292)/365)) -SIN(RADIANS(2292))*SIN(RADIANS(292))*COS(RA	=SIN(RADIANS(E291))*SIN(RADIANS(32))*COS(RADIANS(E291))*COS(RADIANS(32))*COS(RADIANS(D291))	=COS(0)*COS(RADIANS(C292))*COS(RADIANS(E292)) =COS(RADIANS(E292))*COS(RADIANS(D292)) =H292/F292 =1292/G292
October 291 45 0 =23.45*SINIRADIANS(360*(284+B293)/365)) =SINIRADIANS(2293))*SINIRADIANS(293))*COS(RAD	=SIN(RADIANS(E292)) SIN(RADIANS(32))+COS(RADIANS(E292)) COS(RADIANS(32))+COS(RADIANS(22))+C	=COS(0)*COS(RADIANS(C293))*COS(RADIANS(E293)) =COS(RADIANS(E293))*COS(RADIANS(D293)) =H293/F293 =1293/G293
October 292 -45 0 =23.45*SIN(RADIANS(360*1284+R294)/365) =SIN(RADIANS(2794))*SIN(RADIANS(2794))*COS(RADIANS(	=SIN(RADIANS(E294))*SIN(RADIANS(32))+COS(RADIANS(E294))*COS(RADIANS(32))*COS(RADIANS(D294))	=COS(0)*COS(RADIANS(C294))*COS(RADIANS(E294)) =COS(RADIANS(E294))*COS(
October 293 -45 0 =23.45*SIN(RADIANS(360*(284+B295)/365)) =SIN(RADIANS(E295))*SIN(RADIANS(32))+COS(RADIANS(E295))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E295))*SIN(RADIANS(32))+COS(RADIANS(E295))*COS(RADIANS(32))*COS(RADIANS(D295))	=COS(0)*COS(RADIANS(C295))*COS(RADIANS(E295)) =COS(RADIANS(E295))*COS(RADIANS(D295)) =H295/F295 =1295/G295
October 294 -45 0 =23.45*SIN(RADIANS(360*(284+B296)/365)) =SIN(RADIANS(E296))*SIN(RADIANS(32))+COS(RADIANS(E296))*COS(RADIANS(E	=SIN(RADIANS(E296))*SIN(RADIANS(32))+COS(RADIANS(E296))*COS(RADIANS(32))*COS(RADIANS(D296))	=COS(0)*COS(RADIANS(C296))*COS(RADIANS(E296)) =COS(RADIANS(E296))*COS(RADIANS(D296)) =H296/F296 =1296/G296
October 295 -45 0 =23.45*SIN(RADIANS(360*(284+B297)/365)) =SIN(RADIANS(E297))*SIN(RADIANS(32))*COS(RADIANS(E297))*COS(RADIANS(22))*COS(RADIANS	=SIN(RADIANS(E297))*SIN(RADIANS(32))+COS(RADIANS(E297))*COS(RADIANS(32))*COS(RADIANS(D297))	=COS(0)*COS(RADIANS(C297))*COS(RADIANS(E297)) =COS(RADIANS(E297))*COS(RADIANS(D297)) =H297/F297 =I297/G297
October 296 -45 0 =23.45*SIN(RADIANS(360*(284+B298)/365)) =SIN(RADIANS(E298))*SIN(RADIANS(32))+COS(RADIANS(E298))*COS(RADIANS(22))*COS(RADIANS	=SIN(RADIANS(E298))*SIN(RADIANS(32))+COS(RADIANS(E298))*COS(RADIANS(32))*COS(RADIANS(D298))	=COS(0)*COS(RADIANS(C298))*COS(RADIANS(E298)) =COS(RADIANS(E298))*COS(RADIANS(D298)) =H298/F298 =I298/G298
October 297 -45 0 =23.45*SIN(RADIANS(360*(284+B299)/365)) =SIN(RADIANS(E299))*SIN(RADIANS(32))+COS(RADIANS(E299))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E299))*SIN(RADIANS(32))+COS(RADIANS(E299))*COS(RADIANS(32))*COS(RADIANS(D299))	=COS(0)*COS(RADIANS(C299))*COS(RADIANS(E299)) =COS(RADIANS(E299))*COS(RADIANS(D299)) =H299/F299 =1299/G299
October 298 -45 0 =23.45*SIN(RADIANS(360*(284+B300)/365)) =SIN(RADIANS(E300))*SIN(RADIANS(32))+COS(RADIANS(E300))*COS(RADIANS(E	=SIN(RADIANS(E300))*SIN(RADIANS(32))+COS(RADIANS(E300))*COS(RADIANS(32))*COS(RADIANS(D300))	COS(0)*COS(RADIANS(C300))*COS(RADIANS(E300))   COS(RADIANS(E300))*COS(RADIANS(D300))   COS(RADIANS(D300))   COS(
October 299 -45 0 =23.45*SIN(RADIANS(360*(284+B301)/365)) =SIN(RADIANS(E301))*SIN(RADIANS(32))+COS(RADIANS(E301))*COS(RADIANS(E	=SIN(RADIANS(E301))*SIN(RADIANS(32))+COS(RADIANS(E301))*COS(RADIANS(32))*COS(RADIANS(D301))	=COS(0)*COS(RADIANS(C301))*COS(RADIANS(E301))   =COS(RADIANS(E301))*COS(RADIANS(D301))   =H301/F301   =I301/G301
October 300 -45 0 =23.45*SIN(RADIANS(360*(284+B302)/365)) =SIN(RADIANS(E302))*SIN(RADIANS(32))+COS(RADIANS(E302))*COS(RADIANS(E	=SIN(RADIANS(E302))*SIN(RADIANS(32))+COS(RADIANS(E302))*COS(RADIANS(32))*COS(RADIANS(D302))	=COS(0)*COS(RADIANS(C302))*COS(RADIANS(E302)) =COS(RADIANS(E302))*COS(RADIANS(D302)) =H302/F302 =I302/G302
October 301 4-5 0 =23.45*SIN(RADIANS(360*(284+B303)/365)) =SIN(RADIANS(320))*SIN(RADIANS(32))+COS(RADIANS(320))*COS(RADI	=SIN(RADIANS(E303))*SIN(RADIANS(32))+COS(RADIANS(E303))*COS(RADIANS(32))*COS(RADIANS(D303))	=COS(0)*COS(RADIANS(C303))*COS(RADIANS(E303)) =COS(RADIANS(E303))*COS(RADIANS(D303)) =H303/F303 =I303/G303
October 302 -45 0 =23.45*SIN(RADIANS(360*(284+B304)/365)) =SIN(RADIANS(3204))*SIN(RADIANS(32))+COS(RADIANS(E304))*COS(RADIANS(E	=SIN(RADIANS(E304))*SIN(RADIANS(32))+COS(RADIANS(E304))*COS(RADIANS(32))*COS(RADIANS(D304))	=COS(0)*COS(RADIANS(C304))*COS(RADIANS(E304)) =COS(RADIANS(E304))*COS(RADIANS(D304)) =H304/F304 =I304/G304
October 303 -45 0 -23.45*SIN(RADIANS(360*(284+8305)/365)) -SIN(RADIANS(320))*COS(RADIANS(32	=SIN(RADIANS(E305))*SIN(RADIANS(32))+COS(RADIANS(E305))*COS(RADIANS(32))*COS(RADIANS(D305))	=COS(0)*COS(RADIANS(C305))*COS(RADIANS(E305)) =COS(RADIANS(E305))*COS(RADIANS(D305)) =H305/F305 =1305/G305
October 304 -45 0 =23.45*SIN(RADIANS(360*)(284+8306)/365)) =SIN(RADIANS(2306))*SIN(RADIANS(230)*COS(RADIANS(2306))*COS(RADIANS(230)*COS(RADIANS(2306))*COS(RADIANS(230)*COS(RADIANS(2306))*COS(RADIANS(230)*COS(RA	=SIN(RADIANS(E306))*SIN(RADIANS(32))+COS(RADIANS(E306))*COS(RADIANS(32))*COS(RADIANS(D306))	=COS(0)*COS(RADIANS(C306))*COS(RADIANS(E306)) =COS(RADIANS(E306))*COS(RADIANS(D306)) =H306/F306 =H306/G306
October         305         -45         0         -23.45*SIN(RADIANS(360*(284+8307)/365))         -ISIN(RADIANS(3207))*SIN(RADIANS(321)*COS(RADIANS(3207))*COS(RADIANS(3207)*COS(RADIANS(3207))*COS(RADIANS(3207)*COS(RADIANS(3207))*C	=SIN(RADIANS(E307))*SIN(RADIANS(32))+COS(RADIANS(E307))*COS(RADIANS(32))*COS(RADIANS(D307)) =SIN(RADIANS(E308))*SIN(RADIANS(32))+COS(RADIANS(E308))*COS(RADIANS(G32))*COS(RADIANS(D308))	=COS(0)*COS(RADIANS(C307))*COS(RADIANS(E307)) =COS(RADIANS(E307))*COS(RADIANS(D307)) =H307/F307 =1307/G307 =COS(0)*COS(RADIANS(C308))*COS(RADIANS(C308))*COS(RADIANS(C308))*COS(RADIANS(C308))*COS(RADIANS(C308)) =H308/F308 =1308/G308
October         300         -45         0         23.45*SIN(RADIANS[300*](284H508)/350)         >=SIN(RADIANS[300*](284H508)/350)         >=SIN(RADIANS[300*](284H508)         >=SIN(RADIANS[300*](284H508)/350)         >=SIN(RADIANS[300*](384H508)/350)         >=SIN(RADIANS[300*](384H508)/350)         >=SIN(RADIANS[300*](384H508)/350)	=SIN(RADIANS(E308))*SIN(RADIANS(32))+COS(RADIANS(E308))*COS(RADIANS(32))*COS(RADIANS(D308)) =SIN(RADIANS(E309))*SIN(RADIANS(32))+COS(RADIANS(E309))*COS(RADIANS(32))*COS(RADIANS(D309))	=COS(0)*COS(RADIANS(C308))*COS(RADIANS(E308)) =COS(RADIANS(E308))*COS(RADIANS(E308))*COS(RADIANS(E309))*COS(
October 307 +45 0 = 23.45 SINIGADIANS(300)(284+83007)(305)] = SINIGADIANS(3210)(SINIGADIANS(3210)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(3210)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(321)(COS(RADIANS(	=SIN(RADIANS(E310))*SIN(RADIANS(32))+COS(RADIANS(E310))*COS(RADIANS(32))*C	=COS(0)*COS(RADIANS(C310))*COS(RADIANS(E310)) =COS(RADIANS(E310))*COS(RADIANS(D303)) =H310/F310 =H310/F310
CCLOURE   309   45   0	=SIN(RADIANS(E311))*SIN(RADIANS(32))+COS(RADIANS(E311))*COS(RADIANS(D310))	=COS(0)*COS(RADIANS(C311))*COS(RADIANS(E311)) =COS(RADIANS(E311))*COS(RADIANS(D310)) =H311/F311 =H311/F311
September   307   "43   0   74.3   3.4   5"   November   310   4.5   0   2.3   4.5   10   10   10   10   10   10   10   1	=SIN(RADIANS(E312))*SIN(RADIANS(32))+COS(RADIANS(E312))*COS(RADIANS(32))*C	=COS(NADIANS(C311)) COS(NADIANS(C311)) =COS(NADIANS(C311)) COS(NADIANS(C311)) =H312/F312
November 311 -45 0 =23.45*SIN(RADIANS(320)*(284+8313)/365)) =53.N(RADIANS(231))*SIN(RADIANS(221)*(COS(RADIANS(2313))*COS(RADIAN	=SIN(RADIANS(E313))*SIN(RADIANS(32))+COS(RADIANS(E313))*COS(RADIANS(32))*COS(RADIANS(D313))	=COS(0)*COS(RADIANS(C313))*COS(RADIANS(E313)) =COS(0)*COS(RADIANS(D313)) =H313/F313 =313/F313 =313/F313
November 312 -45 0 =23.45*SIN(RADIANS(360*(284+B314)/365)) =SIN(RADIANS(E314))*SIN(RADIANS(E314))*COS(RADIAN	=SIN(RADIANS(E314))*SIN(RADIANS(32))+COS(RADIANS(E314))*COS(RADIANS(32))*COS(RADIANS(D314))	=COS(0)*COS(RADIANS(C314))*COS(RADIANS(E314)) =COS(RADIANS(E314))*COS(RADIANS(D314)) =H314/F314 =I314/G314
November 313 -45 0 =23.45*SIN(RADIANS(360*(284+B315)/365)) =SIN(RADIANS(E315))*SIN(RADIANS(E315))*COS(RADIAN	=SIN(RADIANS(E315))*SIN(RADIANS(32))+COS(RADIANS(E315))*COS(RADIANS(32))*COS(RADIANS(D315))	=COS(0)*COS(RADIANS(C315))*COS(RADIANS(E315)) =COS(RADIANS(E315))*COS(RADIANS(D315)) =H315/F315 =1315/G315
November 314 -45 0 =23.45*SIN(RADIANS(360*(284+B316)/365)) =SIN(RADIANS(8316))*SIN(RADIANS(32))+COS(RADIANS(8316))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E316))*SIN(RADIANS(32))+COS(RADIANS(E316))*COS(RADIANS(32))*COS(RADIANS(D316))	=COS(0)*COS(RADIANS(C316))*COS(RADIANS(E316)) =COS(RADIANS(E316))*COS(RADIANS(D316)) =H316/F316 =I316/G316
November 315 -45 0 =23.45*SIN(RADIANS(360*(284+B317)/365)) =SIN(RADIANS(321))*SIN(RADIANS(32))+COS(RADIANS(321))*COS(RAD	=SIN(RADIANS(E317))*SIN(RADIANS(32))+COS(RADIANS(E317))*COS(RADIANS(32))*COS(RADIANS(D317))	=COS(0)*COS(RADIANS(C317))*COS(RADIANS(E317)) =COS(RADIANS(E317))*COS(RADIANS(D317)) =H317/F317 =I317/G317
November 316 -45 0 =23.45*SIN(RADIANS(360*(284+B318)/365)) =SIN(RADIANS(E318))*SIN(RADIANS(32))+COS(RADIANS(E318))*COS(RADIANS(E318))*COS(RADIANS(2318))*COS(RADIANS(E318))*COS(RADIANS(	=SIN(RADIANS(E318))*SIN(RADIANS(32))+COS(RADIANS(E318))*COS(RADIANS(32))*COS(RADIANS(D318))	=COS(0)*COS(RADIANS(C318))*COS(RADIANS(E318)) =COS(RADIANS(E318))*COS(RADIANS(D318)) =H318/F318 =I318/G318
November 317 -45 0 =23.45*SIN(RADIANS(360*(284+B319)/365)) =SIN(RADIANS(E319))*SIN(RADIANS(32))+COS(RADIANS(E319))*COS(RADIANS(	=SIN(RADIANS(E319))*SIN(RADIANS(32))+COS(RADIANS(E319))*COS(RADIANS(32))*COS(RADIANS(D319))	=COS(0)*COS(RADIANS(C319))*COS(RADIANS(E319)) =COS(RADIANS(E319))*COS(RADIANS(D319)) =H319/F319 =I319/G319
November 318 -45 0 =23.45*SIN(RADIANS(360*(284+B320)/365)) =SIN(RADIANS(320))*SIN(RADIANS(32))+COS(RADIANS(320))*COS(RAD	=SIN(RADIANS(E320))*SIN(RADIANS(32))+COS(RADIANS(E320))*COS(RADIANS(32))*COS(RADIANS(D320))	=COS(0)*COS(RADIANS(C320))*COS(RADIANS(E320)) =COS(RADIANS(E320))*COS(RADIANS(D320)) =H320/F320 =1320/G320
November 319 -45 0 =23.45*SIN(RADIANS(360*(284+B321)/365)) =SIN(RADIANS(821))*SIN(RADIANS(32))+COS(RADIANS(821))*COS(RADIANS(32))*COS(RADIANS(	=SIN(RADIANS(E321))*SIN(RADIANS(32))+COS(RADIANS(E321))*COS(RADIANS(32))*COS(RADIANS(D321))	=COS(0)*COS(RADIANS(C321))*COS(RADIANS(E321)) =COS(RADIANS(E321))*COS(RADIANS(D321)) =H321/F321 =I321/G321
November 320 -45 0 =23.45*SIN(RADIANS(360*(284+B322)/365)) =SIN(RADIANS(322))*SIN(RADIANS(32))+COS(RADIANS(322))*COS(RADIANS(322))*COS(RADIANS(322))*COS(RADIANS(322))*COS(RADIANS(32))*COS(RADIA	=SIN(RADIANS(E322))*SIN(RADIANS(32))+COS(RADIANS(E322))*COS(RADIANS(32))*COS(RADIANS(D322))	=COS(0)*COS(RADIANS(C322))*COS(RADIANS(E322)) =COS(RADIANS(E322))*COS(RADIANS(D322)) =H322/F322 =1322/G322
November 321 -45 0 =23.45*SIN(RADIANS(360*(284+B323)/365)) =SIN(RADIANS(323))*SIN(RADIANS(32))+COS(RADIANS(323))*COS(RAD	=SIN(RADIANS(E323))*SIN(RADIANS(32))+COS(RADIANS(E323))*COS(RADIANS(32))*COS(RADIANS(D323))	=COS(0)*COS(RADIANS(C323))*COS(RADIANS(E323)) =COS(RADIANS(E323))*COS(RADIANS(D323)) =H323/F323 =1323/G323
November 322 -45 0 =23.45*SIN(RADIANS(360*(284+B324)/365)) =SIN(RADIANS(329)*SIN(RADIANS(32))+COS(RADIANS(329))*COS(RADIANS(324))*COS(RADIANS(329))*COS(RADI	=SIN(RADIANS(E324))*SIN(RADIANS(32))+COS(RADIANS(E324))*COS(RADIANS(32))*COS(RADIANS(D324))	=COS(0)*COS(RADIANS(C324))*COS(RADIANS(E324)) =COS(RADIANS(E324))*COS(RADIANS(D324)) =H324/F324 =1324/G324
November 323 -45 0 =23.45*SIN(RADIANS(360*(284+B325)/365)) =SIN(RADIANS(325))*SIN(RADIANS(32))+COS(RADIANS(325))*COS(RAD	=SIN(RADIANS(E325))*SIN(RADIANS(32))+COS(RADIANS(E325))*COS(RADIANS(32))*COS(RADIANS(D325))	=COS(0)*COS(RADIANS(C325))*COS(RADIANS(E325)) =COS(RADIANS(E325))*COS(RADIANS(D325)) =H325/F325 =1325/G325
November 324 -45 0 =23.45*SIN(RADIANS(360*(284+B326)/365)) =SIN(RADIANS(326))*SIN(RADIANS(32))+COS(RADIANS(326))*COS(RAD	=SIN(RADIANS(E326))*SIN(RADIANS(32))+COS(RADIANS(E326))*COS(RADIANS(32))*COS(RADIANS(D326))	=COS(0)*COS(RADIANS(C326))*COS(RADIANS(E326)) =COS(RADIANS(E326))*COS(RADIANS(D326)) =H326/F326 =I326/G326
November 325 -45 0 =-23.45*SIN(RADIANS(360*(284+B327)/365)) =SIN(RADIANS(327))*SIN(RADIANS(32))+COS(RADIANS(32))*COS(RADIANS(327))*COS(RAD	=SIN(RADIANS(E327))*SIN(RADIANS(32))+COS(RADIANS(E327))*COS(RADIANS(32))*COS(RADIANS(D327))	=COS(0)*COS(RADIANS(C327))*COS(RADIANS(E327)) =COS(RADIANS(E327))*COS(RADIANS(D327)) =H327/F327 =1327/G327
November 326   -45   0   -23.45*SIN(RADIANS(360*(284+B328)/365))   -5IN(RADIANS(328))*SIN(RADIANS(32))+COS(RADIANS(328))*COS(RADIANS(328))	=SIN(RADIANS(E328))*SIN(RADIANS(32))+COS(RADIANS(E328))*COS(RADIANS(32))*COS(RADIANS(D328))	=COS(0)*COS(RADIANS(C328))*COS(RADIANS(E328)) =COS(RADIANS(E328))*COS(RADIANS(D328)) =H328/F328 =I328/G328

November 327 -45 0	=23.45*SIN(RADIANS(360*(284+B329)/365))   =SIN(RADIANS(E329))*SIN(RADIANS(32))+COS(RADIANS(E329))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E329))*SIN(RADIANS(32))+COS(RADIANS(E329))*COS(RADIANS(32))*COS(RADIANS(D329))	=COS(0)*COS(RADIANS(C329))*COS(RADIANS(E329)) =COS(RADIANS(E329))*COS(RADIANS(D329)) =H329/F329 =1329/G329
November 328 -45 0	=23.45*SIN(RADIANS(360*(284+B330)/365)) =SIN(RADIANS(E330))*SIN(RADIANS(32))+COS(RADIANS(E330))*COS(RADIANS(32))*COS(RADIANS(330))	=SIN(RADIANS(E330))*SIN(RADIANS(32))+COS(RADIANS(E330))*COS(RADIANS(32))*COS(RADIANS(D330))	=COS(0)*COS(RADIANS(C330))*COS(RADIANS(E330)) =COS(RADIANS(E330))*COS(RADIANS(D330)) =H330/F330 =1330/G330
November 329 -45 0	=23.45*SIN(RADIANS(360*(284+B331)/365))  =SIN(RADIANS(E331))*SIN(RADIANS(32))+COS(RADIANS(E331))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E331))*SIN(RADIANS(32))+COS(RADIANS(E331))*COS(RADIANS(32))*COS(RADIANS(D331))	=COS(0)*COS(RADIANS(C331))*COS(RADIANS(E331)) =COS(RADIANS(E331))*COS(RADIANS(D331)) =H331/F331 =I331/G331
November 330 -45 0	=23.45*SIN(RADIANS(360*(284+B332)/365)) =SIN(RADIANS(E332))*SIN(RADIANS(32))+COS(RADIANS(E332))*COS(RADIANS(32))*COS(RADIANS(332))*COS(RADIANS(C332))	=SIN(RADIANS(E332))*SIN(RADIANS(32))+COS(RADIANS(E332))*COS(RADIANS(32))*COS(RADIANS(D332))	=COS(0)*COS(RADIANS(C332))*COS(RADIANS(E332)) =COS(RADIANS(E332))*COS(RADIANS(D332)) =H332/F332 =1332/G332
November 331 -45 0	=23.45*SIN(RADIANS(360*(284+B333)/365)) =SIN(RADIANS(E333))*SIN(RADIANS(32))+COS(RADIANS(E333))*COS(RADIANS(32))*COS(RADIANS(333))	=SIN(RADIANS(E333))*SIN(RADIANS(32))+COS(RADIANS(E333))*COS(RADIANS(32))*COS(RADIANS(D333))	=COS(0)*COS(RADIANS(C333))*COS(RADIANS(E333)) =COS(RADIANS(E333))*COS(RADIANS(D333)) =H333/F333 =1333/G333
November 332 -45 0	=23.45*SIN(RADIANS(360*(284+B334)/365)) =SIN(RADIANS(E334))*SIN(RADIANS(32))+COS(RADIANS(E334))*COS(RADIANS(32))*COS(RADIANS(334))	=SIN(RADIANS(E334))*SIN(RADIANS(32))+COS(RADIANS(E334))*COS(RADIANS(32))*COS(RADIANS(D334))	=COS(0)*COS(RADIANS(C334))*COS(RADIANS(E334)) =COS(RADIANS(E334))*COS(RADIANS(D334)) =H334/F334 =1334/G334
November 333 -45 0	=23.45*SIN(RADIANS(360*(284+B335)/365))   =SIN(RADIANS(E335))*SIN(RADIANS(32))+COS(RADIANS(E335))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E335))*SIN(RADIANS(32))+COS(RADIANS(E335))*COS(RADIANS(32))*COS(RADIANS(D335))	=COS(0)*COS(RADIANS(C335))*COS(RADIANS(E335)) =COS(RADIANS(E335))*COS(RADIANS(D335)) =H335/F335 =1335/G335
November 334 -45 0	=23.45*SIN(RADIANS(360*(284+B336)/365)) =SIN(RADIANS(E336))*SIN(RADIANS(32))+COS(RADIANS(E336))*COS(RADIANS(32))*COS(RADIANS(336))	=SIN(RADIANS(E336))*SIN(RADIANS(32))+COS(RADIANS(E336))*COS(RADIANS(32))*COS(RADIANS(D336))	=COS(0)*COS(RADIANS(C336))*COS(RADIANS(E336)) =COS(RADIANS(E336))*COS(RADIANS(D336)) =H336/F336 =1336/G336
December 335 -45 0	=23.45*SIN(RADIANS(360*(284+B337)/365))  =SIN(RADIANS(E337))*SIN(RADIANS(32))+COS(RADIANS(E337))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E337))*SIN(RADIANS(32))+COS(RADIANS(E337))*COS(RADIANS(32))*COS(RADIANS(D337))	=COS(0)*COS(RADIANS(C337))*COS(RADIANS(E337)) =COS(RADIANS(E337))*COS(RADIANS(D337)) =H337/F337 =1337/G337
December 336 -45 0	=23.45*SIN(RADIANS(360*(284+B338)/365))  =SIN(RADIANS(E338))*SIN(RADIANS(32))+COS(RADIANS(E338))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E338))*SIN(RADIANS(32))+COS(RADIANS(E338))*COS(RADIANS(32))*COS(RADIANS(D338))	=COS(0)*COS(RADIANS(C338))*COS(RADIANS(E338)) =COS(RADIANS(E338))*COS(RADIANS(D338)) =H338/F338 =1338/G338
December 337 -45 0	=23.45*SIN(RADIANS(360*(284+B339)/365)) =SIN(RADIANS(E339))*SIN(RADIANS(32))+COS(RADIANS(E339))*COS(RADIANS(32))*COS(RADIANS(339))	=SIN(RADIANS(E339))*SIN(RADIANS(32))+COS(RADIANS(E339))*COS(RADIANS(32))*COS(RADIANS(D339))	=COS(0)*COS(RADIANS(C339))*COS(RADIANS(E339)) =COS(RADIANS(E339))*COS(RADIANS(D339)) =H339/F339 =1339/G339
December 338 -45 0	=23.45*SIN(RADIANS(360*(284+B340)/365))  =SIN(RADIANS(E340))*SIN(RADIANS(32))+COS(RADIANS(E340))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E340))*SIN(RADIANS(32))+COS(RADIANS(E340))*COS(RADIANS(32))*COS(RADIANS(D340))	=COS(0)*COS(RADIANS(C340))*COS(RADIANS(E340)) =COS(RADIANS(E340))*COS(RADIANS(D340)) =H340/F340 =1340/G340
December 339 -45 0	=23.45*SIN(RADIANS(360*(284+B341)/365))  =SIN(RADIANS(E341))*SIN(RADIANS(32))+COS(RADIANS(E341))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E341))*SIN(RADIANS(32))+COS(RADIANS(E341))*COS(RADIANS(32))*COS(RADIANS(D341))	=COS(0)*COS(RADIANS(C341))*COS(RADIANS(E341)) =COS(RADIANS(E341))*COS(RADIANS(D341)) =H341/F341 = 1341/G341
December 340 -45 0	=23.45*SIN(RADIANS(360*(284+B342)/365))   =SIN(RADIANS(E342))*SIN(RADIANS(32))+COS(RADIANS(E342))*COS(RADIANS(32))*COS(RADIAN	=SIN(RADIANS(E342))*SIN(RADIANS(32))+COS(RADIANS(E342))*COS(RADIANS(32))*COS(RADIANS(D342))	=COS(0)*COS(RADIANS(C342))*COS(RADIANS(E342)) =COS(RADIANS(E342))*COS(RADIANS(D342)) =H342/F342 =1342/G342
December 341 -45 0	=23.45*SIN(RADIANS(360*(284+B343)/365))  =SIN(RADIANS(E343))*SIN(RADIANS(32))+COS(RADIANS(E343))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E343))*SIN(RADIANS(32))+COS(RADIANS(E343))*COS(RADIANS(32))*COS(RADIANS(D343))	=COS(0)*COS(RADIANS(C343))*COS(RADIANS(E343)) =COS(RADIANS(E343))*COS(RADIANS(D343)) =H343/F343 =1343/G343
December 342 -45 0	=23.45*SIN(RADIANS(360*(284+B344)/365)) =SIN(RADIANS(E344))*SIN(RADIANS(32))+COS(RADIANS(E344))*COS(RADIANS(32))*COS(RADIANS(3244))	=SIN(RADIANS(E344))*SIN(RADIANS(32))+COS(RADIANS(E344))*COS(RADIANS(32))*COS(RADIANS(D344))	=COS(0)*COS(RADIANS(C344))*COS(RADIANS(E344)) =COS(RADIANS(E344))*COS(RADIANS(D344)) =H344/F344 =1344/G344
December 343 -45 0	=23.45*SIN(RADIANS(360*(284+B345)/365))  =SIN(RADIANS(E345))*SIN(RADIANS(32))+COS(RADIANS(E345))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E345))*SIN(RADIANS(32))+COS(RADIANS(E345))*COS(RADIANS(32))*COS(RADIANS(D345))	=COS(0)*COS(RADIANS(C345))*COS(RADIANS(E345)) =COS(RADIANS(E345))*COS(RADIANS(D345)) =H345/F345 =1345/G345
December 344 -45 0	=23.45*SIN(RADIANS(360*(284+B346)/365))  =SIN(RADIANS(E346))*SIN(RADIANS(32))+COS(RADIANS(E346))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E346))*SIN(RADIANS(32))+COS(RADIANS(E346))*COS(RADIANS(32))*COS(RADIANS(D346))	=COS(0)*COS(RADIANS(C346))*COS(RADIANS(E346)) =COS(RADIANS(E346))*COS(RADIANS(D346)) =H346/F346 =1346/G346
December 345 -45 0	=23.45*SIN(RADIANS(360*(284+B347)/365)) =SIN(RADIANS(E347))*SIN(RADIANS(32))+COS(RADIANS(E347))*COS(RADIANS(32))*COS(RADIANS(347))	=SIN(RADIANS(E347))*SIN(RADIANS(32))+COS(RADIANS(E347))*COS(RADIANS(32))*COS(RADIANS(D347))	=COS(0)*COS(RADIANS(C347))*COS(RADIANS(E347)) =COS(RADIANS(E347))*COS(RADIANS(D347)) =H347/F347 =1347/G347
December 346 -45 0	=23.45*SIN(RADIANS(360*(284+B348)/365))  =SIN(RADIANS(E348))*SIN(RADIANS(32))+COS(RADIANS(E348))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E348))*SIN(RADIANS(32))+COS(RADIANS(E348))*COS(RADIANS(32))*COS(RADIANS(D348))	=COS(0)*COS(RADIANS(C348))*COS(RADIANS(E348)) =COS(RADIANS(E348))*COS(RADIANS(D348)) =H348/F348 =1348/G348
December 347 -45 0	=23.45*SIN(RADIANS(360*(284+B349)/365))  =SIN(RADIANS(E349))*SIN(RADIANS(32))+COS(RADIANS(E349))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E349))*SIN(RADIANS(32))+COS(RADIANS(E349))*COS(RADIANS(32))*COS(RADIANS(D349))	=COS(0)*COS(RADIANS(C349))*COS(RADIANS(E349)) =COS(RADIANS(E349))*COS(RADIANS(D349)) =H349/F349 =1349/G349
December 348 -45 0	=23.45*SIN(RADIANS(360*(284+B350)/365)) =SIN(RADIANS(E350))*SIN(RADIANS(32))+COS(RADIANS(E350))*COS(RADIANS(32))*COS(RADIANS(350))	=SIN(RADIANS(E350))*SIN(RADIANS(32))+COS(RADIANS(E350))*COS(RADIANS(32))*COS(RADIANS(D350))	=COS(0)*COS(RADIANS(C350))*COS(RADIANS(E350)) =COS(RADIANS(E350))*COS(RADIANS(D350)) =H350/F350 =1350/G350
December 349 -45 0	=23.45*SIN(RADIANS(360*(284+B351)/365))  =SIN(RADIANS(E351))*SIN(RADIANS(32))+COS(RADIANS(E351))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E351))*SIN(RADIANS(32))+COS(RADIANS(E351))*COS(RADIANS(32))*COS(RADIANS(D351))	=COS(0)*COS(RADIANS(C351))*COS(RADIANS(E351)) =COS(RADIANS(E351))*COS(RADIANS(D351)) =H351/F351 =H351/G351
December 350 -45 0	=23.45*SIN(RADIANS(360*(284+B352)/365))  =SIN(RADIANS(E352))*SIN(RADIANS(32))+COS(RADIANS(E352))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E352))*SIN(RADIANS(32))+COS(RADIANS(E352))*COS(RADIANS(32))*COS(RADIANS(D352))	=COS(0)*COS(RADIANS(C352))*COS(RADIANS(E352)) =COS(RADIANS(E352))*COS(RADIANS(D352)) =H352/F352 =1352/G352
December 351 -45 0	=23.45*SIN(RADIANS(360*(284+B353)/365))  =SIN(RADIANS(E353))*SIN(RADIANS(32))+COS(RADIANS(E353))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E353))*SIN(RADIANS(32))+COS(RADIANS(E353))*COS(RADIANS(32))*COS(RADIANS(D353))	=COS(0)*COS(RADIANS(C353))*COS(RADIANS(E353)) =COS(RADIANS(E353))*COS(RADIANS(D353)) =H353/F353 =1353/G353
December 352 -45 0	=23.45*SIN(RADIANS(360*(284+B354)/365)) =SIN(RADIANS(E354))*SIN(RADIANS(32))+COS(RADIANS(E354))*COS(RADIANS(32))*COS(RADIANS(354))	=SIN(RADIANS(E354))*SIN(RADIANS(32))+COS(RADIANS(E354))*COS(RADIANS(32))*COS(RADIANS(D354))	=COS(0)*COS(RADIANS(C354))*COS(RADIANS(E354)) =COS(RADIANS(E354))*COS(RADIANS(D354)) =H354/F354 =1354/G354
December 353 -45 0	=23.45*SIN(RADIANS(360*(284+B355)/365))  =SIN(RADIANS(E355))*SIN(RADIANS(32))+COS(RADIANS(E355))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E355))*SIN(RADIANS(32))+COS(RADIANS(E355))*COS(RADIANS(32))*COS(RADIANS(D355))	=COS(0)*COS(RADIANS(C355))*COS(RADIANS(E355)) =COS(RADIANS(E355))*COS(RADIANS(D355)) =H355/F355 =1355/G355
December 354 -45 0	=23.45*SIN(RADIANS(360*(284+B356)/365))  =SIN(RADIANS(E356))*SIN(RADIANS(32))+COS(RADIANS(E356))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E356))*SIN(RADIANS(32))+COS(RADIANS(E356))*COS(RADIANS(32))*COS(RADIANS(D356))	=COS(0)*COS(RADIANS(C356))*COS(RADIANS(E356)) =COS(RADIANS(E356))*COS(RADIANS(D356)) =H356/F356 =1356/G356
December 355 -45 0	=23.45*SIN(RADIANS(360*(284+B357)/365))  =SIN(RADIANS(E357))*SIN(RADIANS(32))+COS(RADIANS(E357))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E357))*SIN(RADIANS(32))+COS(RADIANS(E357))*COS(RADIANS(32))*COS(RADIANS(D357))	=COS(0)*COS(RADIANS(C357))*COS(RADIANS(E357)) =COS(RADIANS(E357))*COS(RADIANS(D357)) =H357/F357 =1357/G357
December 356 -45 0	=23.45*SIN(RADIANS(360*(284+B358)/365))  =SIN(RADIANS(E358))*SIN(RADIANS(32))+COS(RADIANS(E358))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E358))*SIN(RADIANS(32))+COS(RADIANS(E358))*COS(RADIANS(32))*COS(RADIANS(D358))	=COS(0)*COS(RADIANS(C358))*COS(RADIANS(E358)) =COS(RADIANS(E358))*COS(RADIANS(D358)) =H358/F358 =1358/G358
December 357 -45 0	=23.45*SIN(RADIANS(360*(284+B359)/365))  =SIN(RADIANS(E359))*SIN(RADIANS(32))+COS(RADIANS(E359))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E359))*SIN(RADIANS(32))+COS(RADIANS(E359))*COS(RADIANS(32))*COS(RADIANS(D359))	=COS(0)*COS(RADIANS(C359))*COS(RADIANS(E359)) =COS(RADIANS(E359))*COS(RADIANS(D359)) =H359/F359 =1359/G359
December 358 -45 0	=23.45*SIN(RADIANS(360*(284+B360)/365)) =SIN(RADIANS(E360))*SIN(RADIANS(32))+COS(RADIANS(E360))*COS(RADIANS(32))*COS(RADIANS(360))	=SIN(RADIANS(E360))*SIN(RADIANS(32))+COS(RADIANS(E360))*COS(RADIANS(32))*COS(RADIANS(D360))	=COS(0)*COS(RADIANS(C360))*COS(RADIANS(E360)) =COS(RADIANS(E360))*COS(RADIANS(D360)) =H360/F360 =1360/G360
December 359 -45 0	=23.45*SIN(RADIANS(360*(284+B361)/365))  =SIN(RADIANS(E361))*SIN(RADIANS(32))+COS(RADIANS(E361))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E361))*SIN(RADIANS(32))+COS(RADIANS(E361))*COS(RADIANS(32))*COS(RADIANS(D361))	=COS(0)*COS(RADIANS(C361))*COS(RADIANS(E361)) =COS(RADIANS(E361))*COS(RADIANS(D361)) =H361/F361 = H361/G361
December 360 -45 0	=23.45*SIN(RADIANS(360*(284+B362)/365))  =SIN(RADIANS(E362))*SIN(RADIANS(32))+COS(RADIANS(E362))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E362))*SIN(RADIANS(32))+COS(RADIANS(E362))*COS(RADIANS(32))*COS(RADIANS(D362))	=COS(0)*COS(RADIANS(C362))*COS(RADIANS(E362)) =COS(RADIANS(E362))*COS(RADIANS(D362)) =H362/F362 =1362/G362
December 361 -45 0	=23.45*SIN(RADIANS(360*(284+B363)/365)) =SIN(RADIANS(E363))*SIN(RADIANS(32))+COS(RADIANS(E363))*COS(RADIANS(32))*COS(RADIANS(363))	=SIN(RADIANS(E363))*SIN(RADIANS(32))+COS(RADIANS(E363))*COS(RADIANS(32))*COS(RADIANS(D363))	=COS(0)*COS(RADIANS(C363))*COS(RADIANS(E363)) =COS(RADIANS(E363))*COS(RADIANS(D363)) =H363/F363 =1363/G363
December 362 -45 0	=23.45*SIN(RADIANS(360*(284+B364)/365)) =SIN(RADIANS(E364))*SIN(RADIANS(32))+COS(RADIANS(E364))*COS(RADIANS(32))*COS(RADIANS(360))*COS(RAD	=SIN(RADIANS(E364))*SIN(RADIANS(32))+COS(RADIANS(E364))*COS(RADIANS(32))*COS(RADIANS(D364))	=COS(0)*COS(RADIANS(C364))*COS(RADIANS(E364)) =COS(RADIANS(E364))*COS(RADIANS(D364)) =H364/F364 =I364/G364
December 363 -45 0	=23.45*SIN(RADIANS(360*(284+B365)/365))   SIN(RADIANS(E365))*SIN(RADIANS(32))+COS(RADIANS(E365))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E365))*SIN(RADIANS(32))+COS(RADIANS(E365))*COS(RADIANS(32))*COS(RADIANS(D365))	=COS(0)*COS(RADIANS(C365))*COS(RADIANS(E365)) =COS(RADIANS(E365))*COS(RADIANS(D365)) =H365/F365 =1365/G365
December 364 -45 0	=23.45*SIN(RADIANS(360*(284+B366)/365))   SIN(RADIANS(E366))*SIN(RADIANS(32))+COS(RADIANS(E366))*COS(RADIANS(32))*COS(RADIANS	=SIN(RADIANS(E366))*SIN(RADIANS(32))+COS(RADIANS(E366))*COS(RADIANS(32))*COS(RADIANS(D366))	=COS(0)*COS(RADIANS(C366))*COS(RADIANS(E366)) =COS(RADIANS(E366))*COS(RADIANS(D366)) =H366/F366 = H366/G366
December 365 -45 0	=23.45*SIN(RADIANS(360*(284+B367)/365)) =SIN(RADIANS(E367))*SIN(RADIANS(32))+COS(RADIANS(E367))*COS(RADIANS(32))*COS(RADIANS(360*))*COS(RADIANS(36	=SIN(RADIANS(E367))*SIN(RADIANS(32))+COS(RADIANS(E367))*COS(RADIANS(32))*COS(RADIANS(D367))	=COS(0)*COS(RADIANS(C367))*COS(RADIANS(E367)) =COS(RADIANS(E367))*COS(RADIANS(D367)) =H367/F367 =I367/G367
	-		-