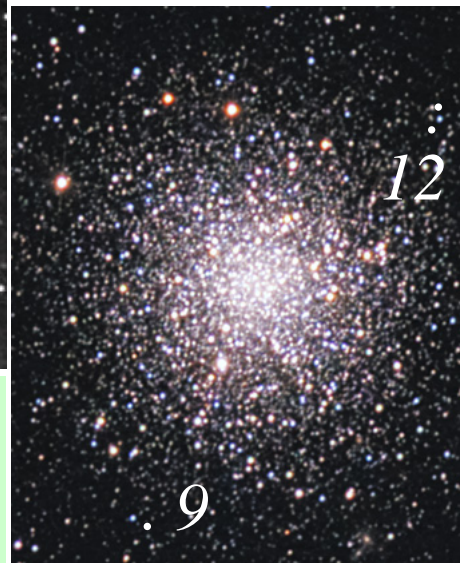
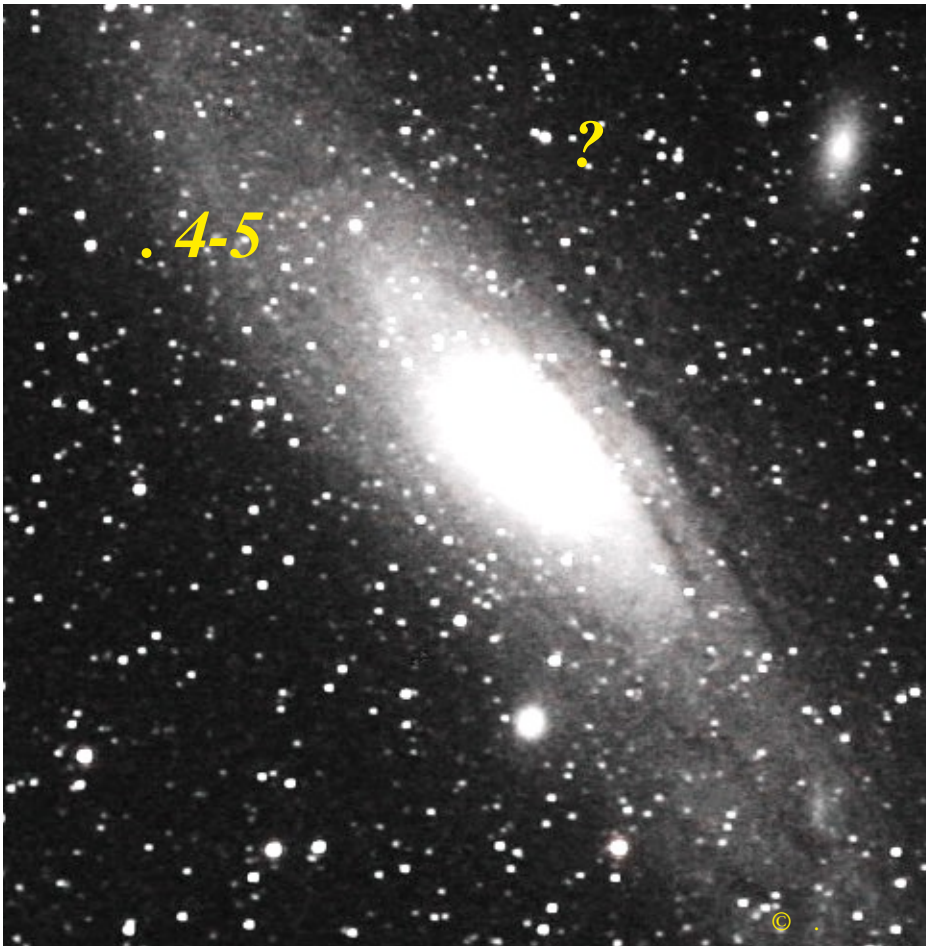




АСТРОНОМИЧЕСКАЯ ГАЗЕТА

№10 (50)
5 июля 2012 года



« ... », - .

Google Earth. - 10x50.

UGC 8837 NGC

5368

?

2012

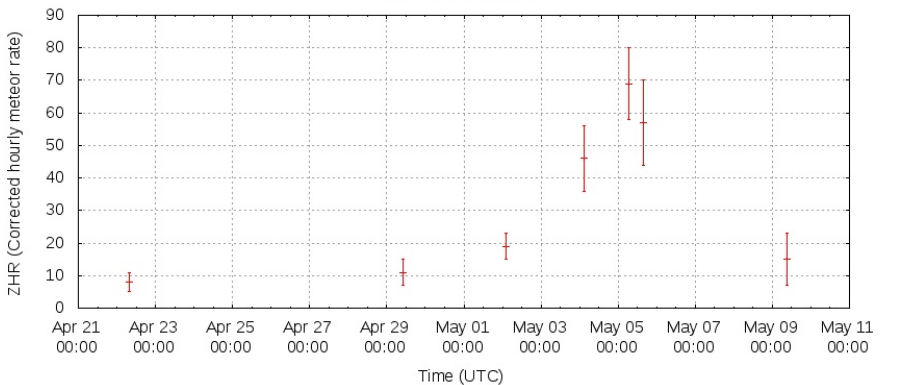
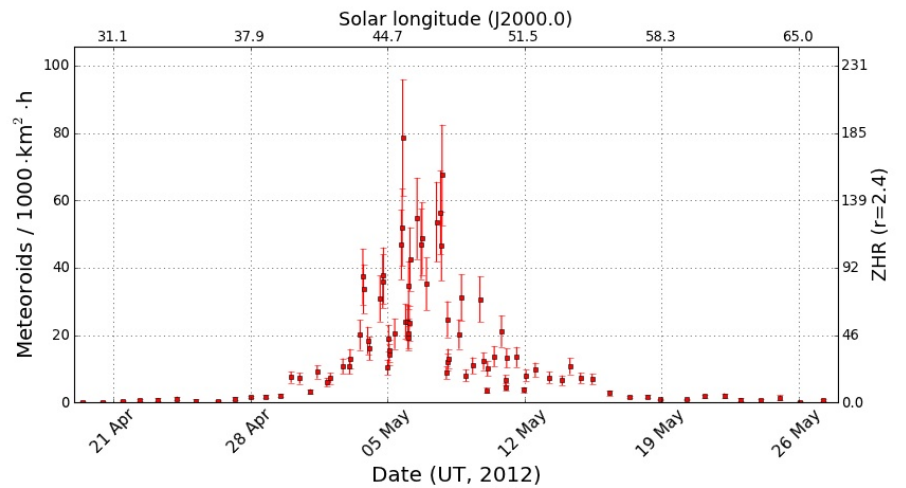


© SOHO

- : -

10.71 ZHRmax = 181.
 (1 /Halley) 40 (). 45.496°
 (45.5°), 5 18:53 UT.
 IMO ZHR 126 156, 18
 70(!)
 19 15 7
 28 -
 14 -
 !
 133 « -
 i = » 625
 164°), = 1646 -
 44.9° = 2962 !
 96.6° -
 9 ZHR 20. 2
 ZHRmax = 69 ±11. -
 2-3 -
 « » -

- 29
 - 6
 - 12
 5
 (IMO)
 12 9
 50
 20
 !
 123
 8



« »

175



- 16

3

2008

« »



© <http://www.mna.it/hosts/Kamil/>

5

1.7

5-10
3.5

Google Earth.

2010

«Science».

5000

- 45



© <http://www.mna.it/hosts/Kamil/>

?

10x50?



C/2009 P1 (Garrad)

« » 2011

(
),
 17" (
)
 300"

(
).

200.

10-20'
 5-8m,
 30-100

40

15-20' 5-6.5m,

NGC -

31

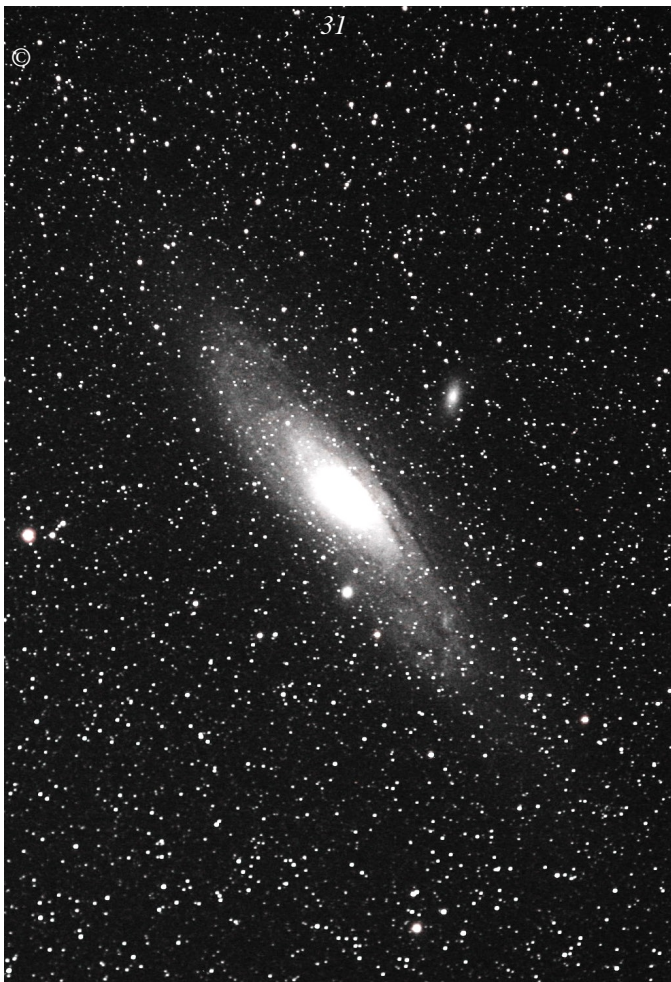
©

NGC 253

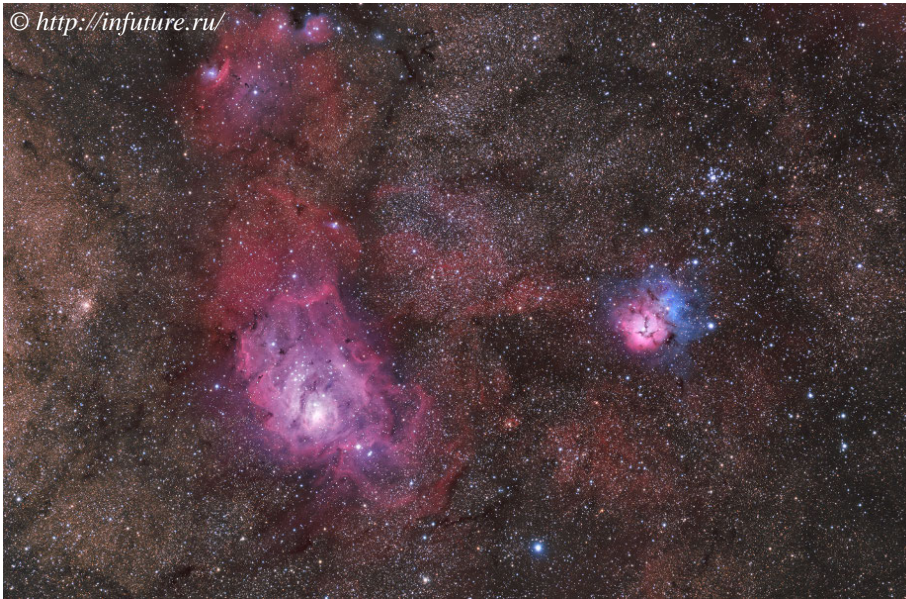
- M31, M33, M81,

()

()



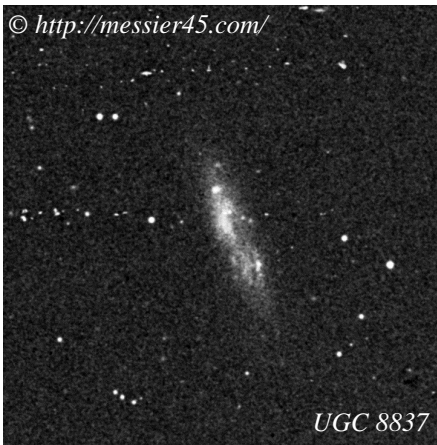
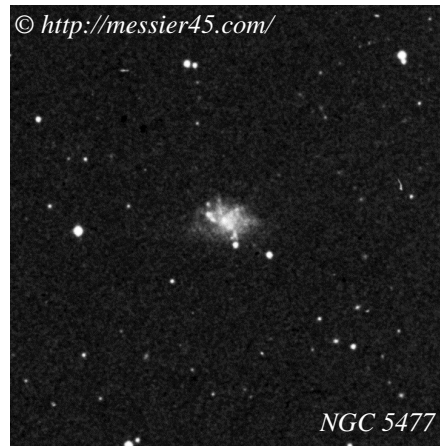
© <http://infuture.ru/>



10×50
, 500–700

(M16).
 (M1), (M57), (NGC 6826),
 OIII,
 », « », « », « », !
 10
 « »
 ... 10
 (M42 M43 M8, M20 M17),
 / (

101



« » (101),

101,

« »

NGC.

101 –

NGC 5474

10.6m,

1 1788

101,

(),

NGC 5474

;

NGC 5474

10-

20-

45-

14-

14

NGC 5474,

101.

45-

NGC 5477

14.5m 15m

(12m)

101

UGC 8837,

(13m),

– NGC

) –

14 1789

20-

01 (----) -									
	~ 5								
01 (02h) -									
(26)								
03 (19h) -									
04 (----) -									
	1.017								
06 (----) -		(18)		(9.5m)					
						NGC 6517			
(10.3m)									
07 (----) -							0.5-1.2m,	10	
							23°		
		C/2011 F1 (LINEAR) (12m)							
		NGC 5583 (11.4m);							
	~ 1.1								
08 (----) -		(-4.6m)							
	(1)	(9.1m);				~			
4.3									
09 (----) -									
	(1m);					~ 1			
10 (----) -									
		C/2011 F1 (LINEAR) (12m)							
		NGC 5371 (10.8m);							
	~ 1.5								
11 (02h) -									
12 (----) -		(5.8m)				(2)			
						~ 2.8			
15 (----) -		(2)		(9.8m)					
		(59)		(12.5m);					
	~ 0.4								
15 (03h) -				(-2.1m)					
(=0.15)									
15 (----) -		(=0.15)				(-			
4.5m);						~ 3			
18 (----) -									
		C/2011 F1 (LINEAR) (12m)							
		NGC 5595 (11.6m);							
	~ 1.3								
19 (04h) -									
21 (----) -									
		(1)					-4m,	40°	
		(0.9m);							
	~ 1.5								
24 (----) -		(=0.33)					0.29	15	
						~ 5			
24 (----) -									
		C/2011 F1 (LINEAR) (12m)							
		NGC 5533 (11.8m);							
	~ 1.8								
24 (----) -		(-2.1m)							
(9)						~ 1			
25 (----) -		(=0.43)							
						~ 2			
26 (09h) -									
28 (----) -									
		(1)		(9.1m)					
						NGC 1647			
(6.4m);									
28 (20h) -						~ 0.5			
31 (----) -		(2)							
<i>Sky & Telescope:</i>									
http://www.skyandtelescope.com/observing/objects/planets/3307071.html?page=1&c=y									
<i>Occult Watcher:</i>									
http://edu.zelenogorsk.ru/astron/stars/varcalc.htm									
http://www.aavso.org/aavso-bulletin-75-2012									

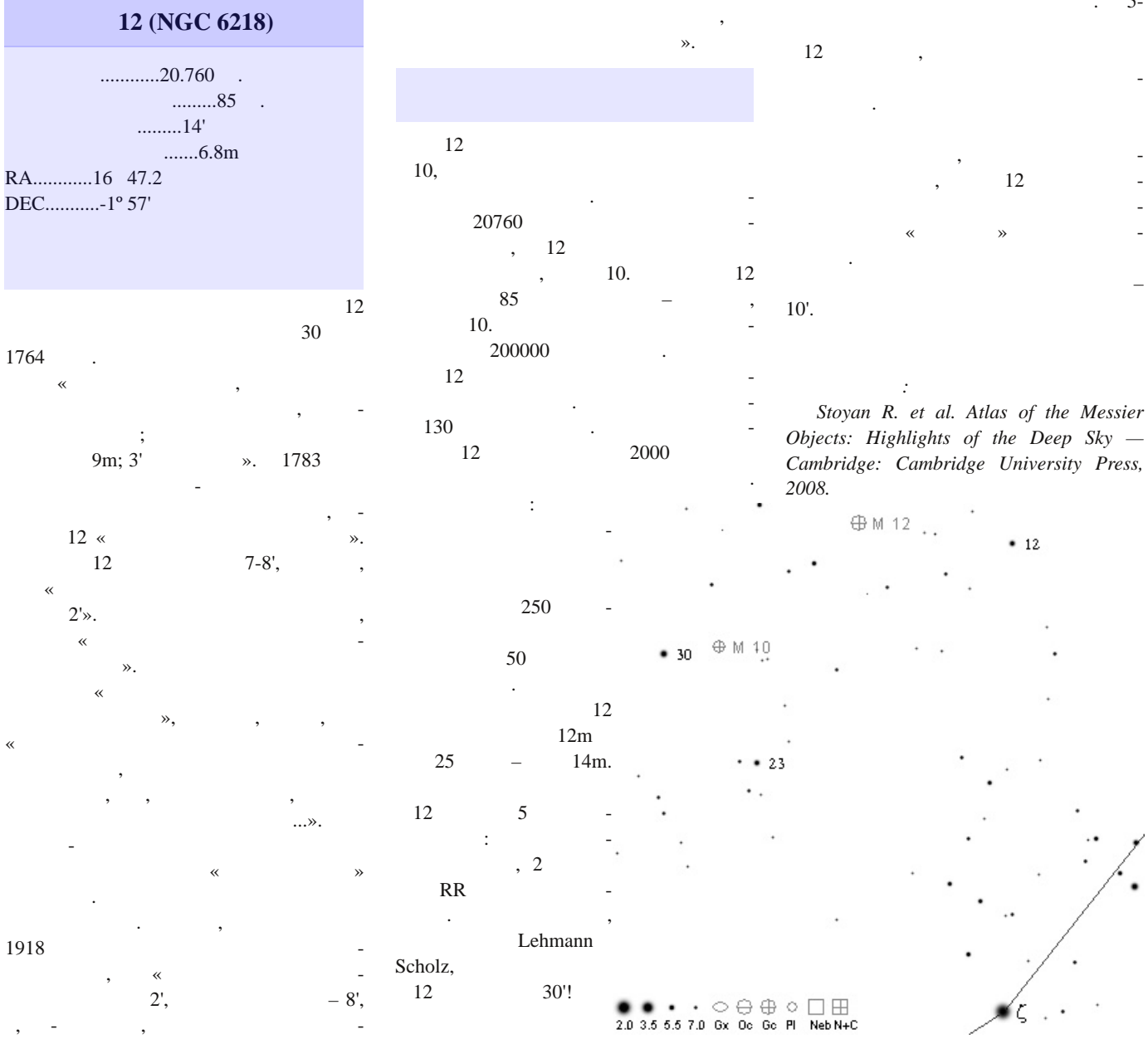


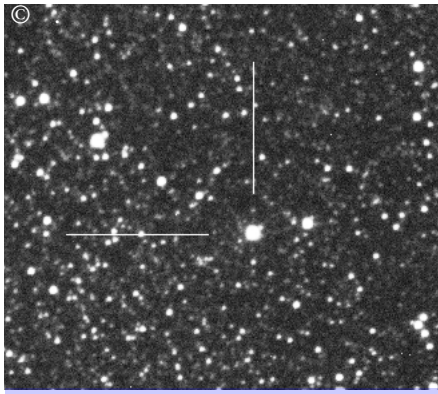
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www.astroimages.de

12 (NGC 6218)

.....20.760
85
14'
6.8m
 RA.....16 47.2
 DEC.....-1° 57'





2012 3

96P/Machholz

(14 2012)

- 96P/Machholz ()

5)

(0.12)

26

10m,

He/N.

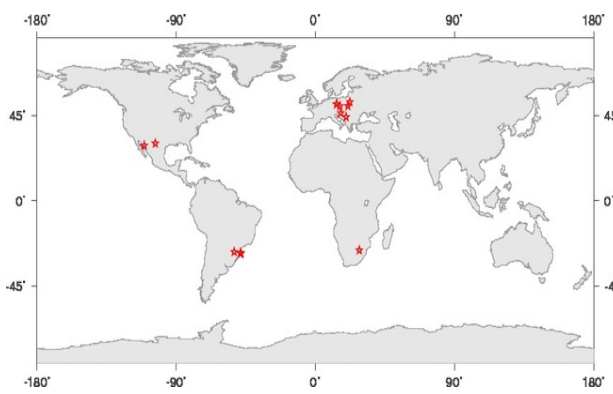
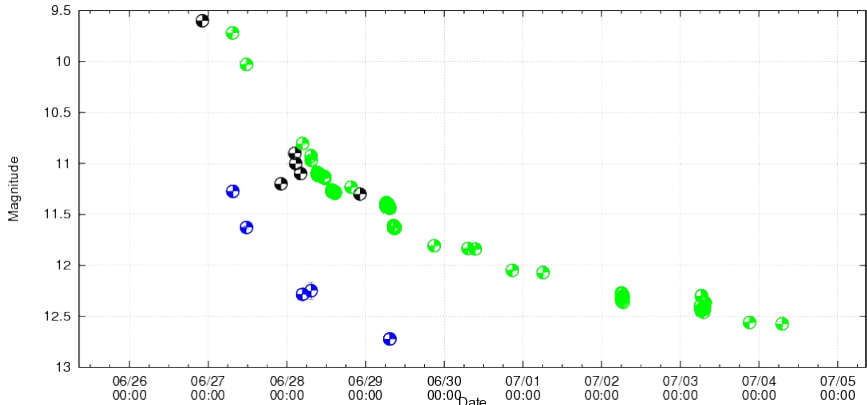
12m.

AAVSO
N SGR 2012

18-22

NO. 3.

AAVSO DATA FOR NOVA SGR 2012 NO. 3 - WWW.AAVSO.ORG



1	2012	«
»		
		(
		1 2012
)
1		- 20 (0.75\$)
1		- 38 (1.5\$)
3		- 108 (4\$)
6		- 198 (7\$)
1		- 360 (13\$)
«		»
		agaz@list.ru.

« 10 (50), 5 2012 »

: <http://www.waytostars.ru/index.php/gazeta>

« »:

<http://www.severastro.narod.ru>

: agaz@list.ru