



MPC Minor Planet Name Submission

(212705) 2007 RF15

Proposed name: fri\^ul

Submitted: 2017-10-18 14:14:49 UTC

Submitter: 473

Proposed citation:

Friuli is an area of Northeast Italy with its own particular cultural and historical identity. It comprises the major part of the autonomous region Friuli-Venezia Giulia. Is the place were Remanzacco observatory is located. The name Friuli originates from the ancient Roman town of Forum Iulii (now Cividale del Friuli)



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Orbital Elements at Epoch 2458000.5 (2017-Sep-04.0) TDB Reference: JPL 8 (heliocentric ecliptic J2000)			
Element	Value	Uncertainty (1-sigma)	Units
e	.1631943961906198	9.9312e-08	
a	2.435482983350157	2.1818e-08	au
q	2.038025808449799	2.3999e-07	au
i	1.651251862310996	9.5749e-06	deg
node	43.3663380905416	0.00022482	deg
peri	22.49421144022945	0.00022667	deg
M	173.7529816348744	2.3451e-05	deg
t_p (2015-Nov-03.95211408)	2457330.452114080364	9e-05	JED
period	1388.276832209787	1.8655e-05	d
	3.80	5.107e-08	yr
n	.2593142748244027	3.4845e-09	deg/d
Q	2.832940158250515	2.5378e-08	au

Orbit Determination Parameters	
# obs. used (total)	177
data-arc span	5917 days (16.20 yr)
first obs. used	2001-02-17
last obs. used	2017-05-01
planetary ephem.	DE431
SB-pert. ephem.	SB431-N16
condition code	0
fit RMS	.60808
data source	ORB
producer	Otto Matic
solution date	2017-May-15 17:42:26

Additional Information	
Earth MOID =	1.05218 au
Jupiter MOID =	2.46538 au
T _{jup} =	3.486

[show covariance matrix]

[Ephemeris | Orbit Diagram | Orbital Elements | Physical Parameters | Discovery Circumstances | Close-Approach Data]

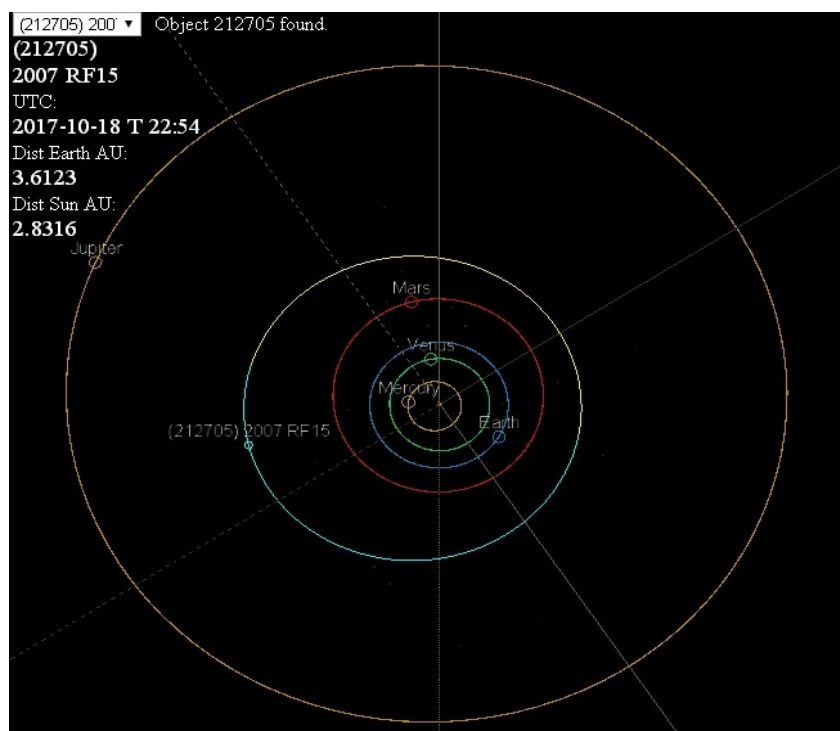
Physical Parameter Table						
Parameter	Symbol	Value	Units	Sigma	Reference	Notes
absolute magnitude	H	17.4	mag	n/a	MPO360112	

212705 (2007 RF15) Discovered 2007-Sep-12 by Remanzacco at Remanzacco
Reference: 2009D409/Numbers.arc **Last Updated:** 2009-04-10

[show close-approach data]

Alternate Designations
2007 RF15 = 2005 CC44

orbita





212705 Friù

Scoperto dall' A.F.A.M.
l' 11 settembre 2007
Dalla Stazione Astronomica
di Remanzacco - UD

