

IMPLICATIONS DE LA RECHERCHE INSTRUMENTALE DU NON IDENTIFIÉ



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Massimo Silvestri, http://www.itacomm.net/PH/CIPH/HOME_PAGE.html



« Croyants »



« Sceptiques »

PAN



Historique de la recherche instrumentale

1950 USA : Project Twinkle

1953 USA : Air Force video cameras

1953 CANADA : Project Magnet

1963 FRANCE : magnetic detectors

1972 USA : The Topenish field study

1973 USA : Project identification (Rutledge, physicien)

1975 USA : Project Starlight International

1977 FRANCE : GEPAN/Poher Projet d'installation de stations détection magnétiques

1984 NORVEGE : Project Hessdalen (Strand)

1985 USA : Marfa Lights, Enigma Project, Texas (2005, J. Bummel , Gigantic Jet)

1990 BELGIE : Operation Identification

2000 ITALIE : CIPH (Cabassi , missions en Norvege) (2007 Progetto SOSO, Sprite)

2013 USA : BROWN MOUNTAIN LIGHTS, North Carolina (Caton, astrophysicien)



NOTES

1) P. Sturrock, La Science face à l'énigme des Ovni", Paris, Presses du Châtelet , 2002 (1999)

2)P. Lagrange
"Reprendre à zero",
Inforespace, n° 100,
SOBEPS, (2000)

3) P.Ailleris, "The Lure of Local SETI: Fifty Years of Field Experiments", Acta Astronautica (2010)

CIPH les étapes

1990 Renzo Cabassi , un groupe d'ufologues de Bologne (CISU)...

2000 CIPH (Comitato Italiano per il Project Hessdalen)

2000-2007 Support aux missions **EMBLA** : radioastronomes de Medicina (BO) avec Ostfold College

2003 Un groupe d'astronomes amateurs dirigé par Ferruccio Zanotti : micro-flashes lac Oyungen (Hessdalen)

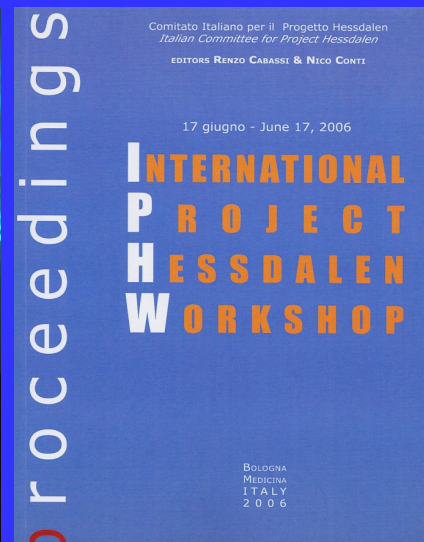
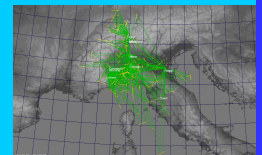
2006 Proceedings dell'IPHW (International Project Hessdalen Workshop) 2006

2007 Massimo Silvestri (CIPH), **projet SOSO** (Smart Optical Sensors Observatory), 1° Sprite (TLE) en Italie

2009 Réseau d'astronomes amateurs en Italie : IMTN (Italian Meteors and TLE Network)[20 camera/2 ufologues]

2009 Ferruccio Zanotti : le premier Gigantic Jet (TLE) en Europe

2012 SOSO a Medicina version recherche automatique TLE (HeRA shelter)



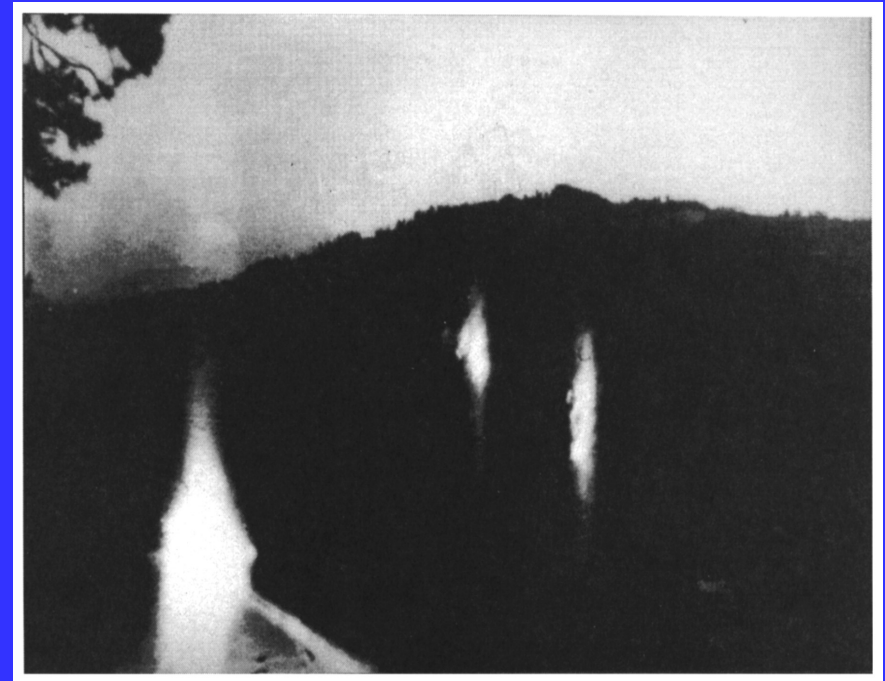
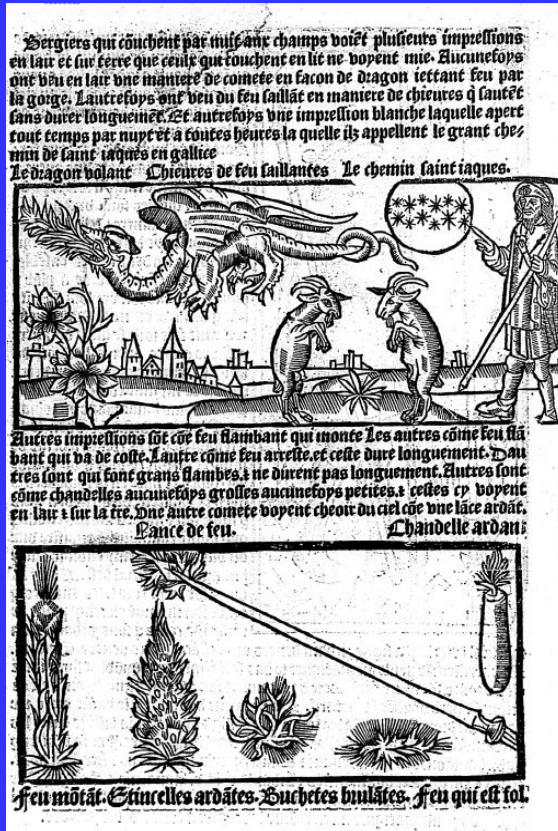
LES PHENOMENES ORPHELINS : CONSIDERATIONS

Feu Follet (1384 ?) Foudre en Boule (1838) Lumières Seismiques (1910)

Pelicans

Arago

Galli

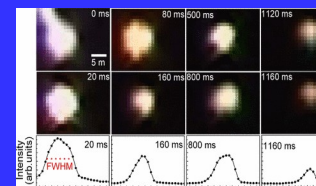


(srl.geoscienceworld.org, Brasov, Romanie, 1977)

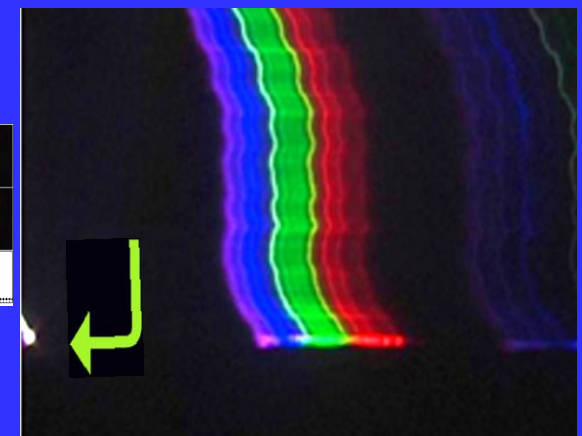
(Illustrations tirée de "Compost et Kalandrier des Bergers", Guyot Marchant, Paris, 1491)



(Desbeaux Émile, La Physique Populaire, 1888
"Foudre en Boule", Saint Petersburg, Russie, 1869)
[Source: Yves Bosson]



"Serendipity" du fait scientifique de la foudre en boule...
J. Cen, P. Yuan, and S. Xue, Phys. Rev. Lett. (2014)
[source : <http://physics.aps.org/articles/v7/5>]



POURQUOI HESSDALEN C'EST DES OVNIS?

11



4. Holen's first reaction after the observation was if Mr. Sæmo and Mr. Thorvaldsen had seen the objects. In spite of the relatively short distance between them and Mr. Holen (60-100 m), they hadn't seen or heard anything, as stated earlier. Hence, Holen was treated rather humorously by the other men after the event.

Comments

This observation from September 1980 has emerged due to the last two year's UFO-activity in the Hessdalen valley. If we follow the "route" from this observation-site northwards on the map, we end up at the Slettjellet mountain. According to the investigator's knowledge it was here that the television team from Norwegian Broadcasting Corporation together with freelance journalist Arne Wisth filmed several UFOs during their stay there in mid-February 1982. This fact was not known to August Holen when he reported his sighting.

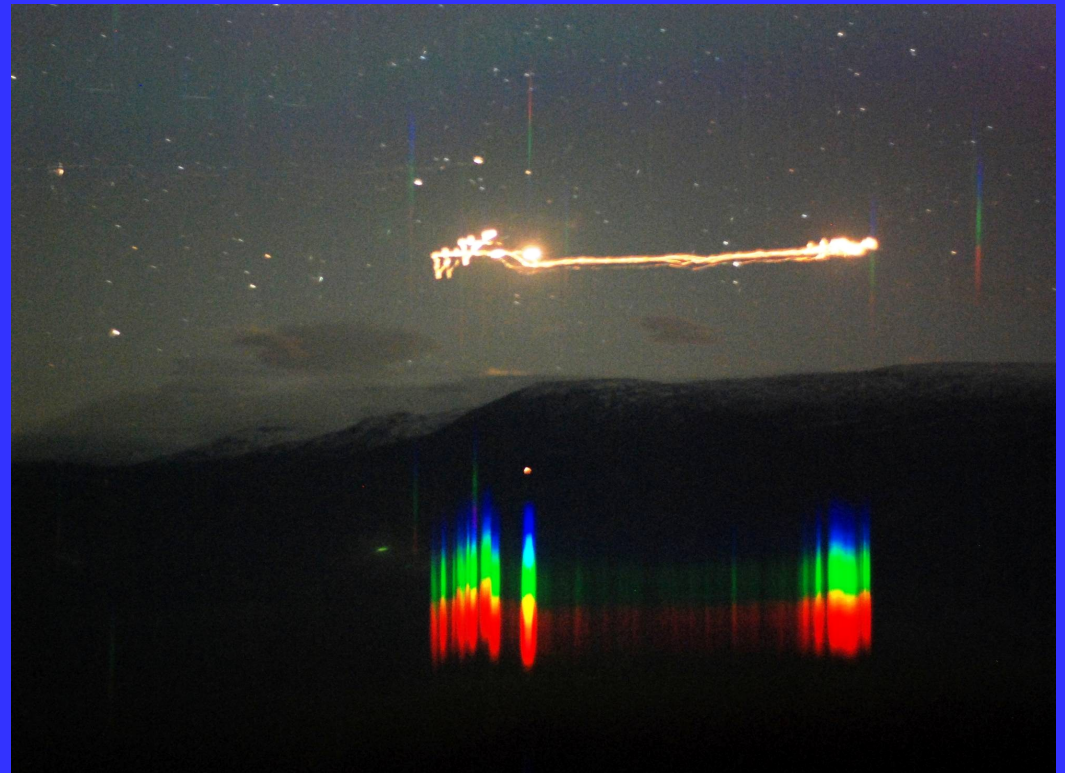
Sources:

1. "UFO" no. 3 1982, pp. 14-16
2. "UFO mysteriet i Hessdalen" (The UFO mystery in Hessdalen) by Arne Wisth; Bladkompaniet A/S, Oslo 1983. pp. 49-51.

CLOSE ENCOUNTER OVER HVAM IN SKEDSMO

By Elbjørg Fjeldberg

Date: Tuesday 18 May 1982



1984/2014: PROJET HESSDALEN (Strand et Al.)

Approche Instrumentale de longue durée.



"I am impressed by Hessdalen itself, because Hessdalen is really a UFO laboratory. It is a place where things are happening and where things can be studied."

(J. Allen Hynek, astronome, interview à Hessdalen, 27 Janvier 1985)

18/19 Septembre 1980, August Holen.
"... rocks of candy". Enquete Ufo-Norge

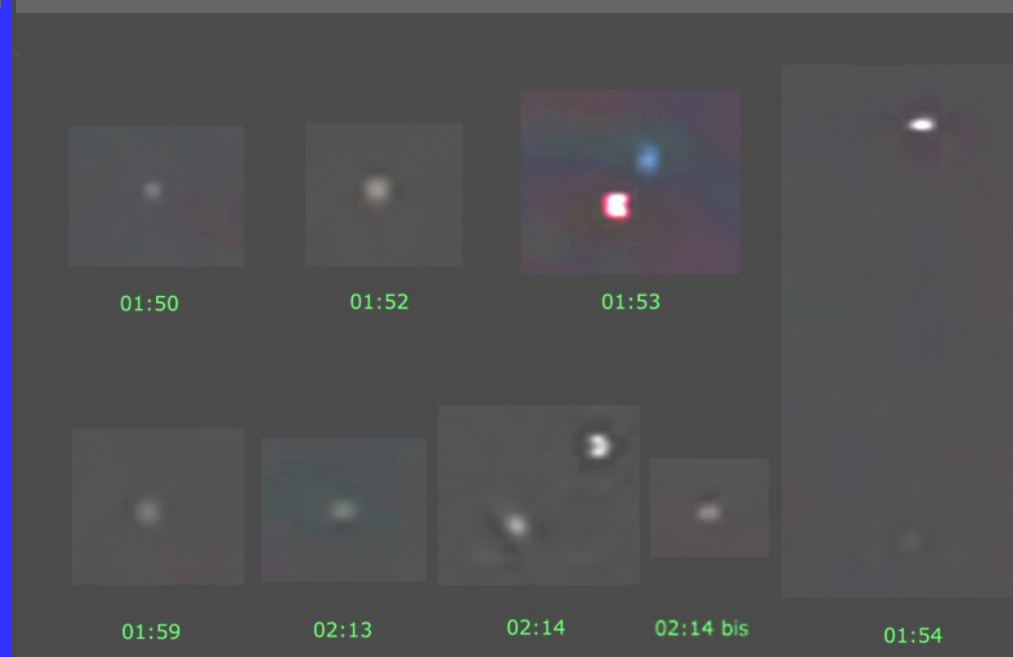


2003: DOCUMENTER ET PROUVER. L'exemple des astronomes amateurs du groupe Columbia

Lumières d'Hessdalen (4x) Lac Oyungen Est 29/09/03



Lumières d'Hessdalen (4x) Lac Oyungen Nord 29/09/03



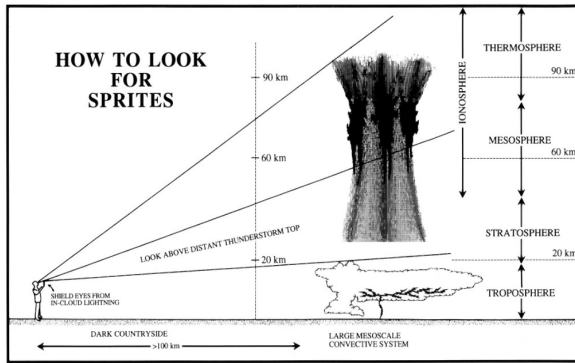
Lac Oyungen Est 29-09-03



2003: Ferruccio Zanotti, Romano Serra, et Au.
Micro-flashes lac Oyungen (Hessdalen)

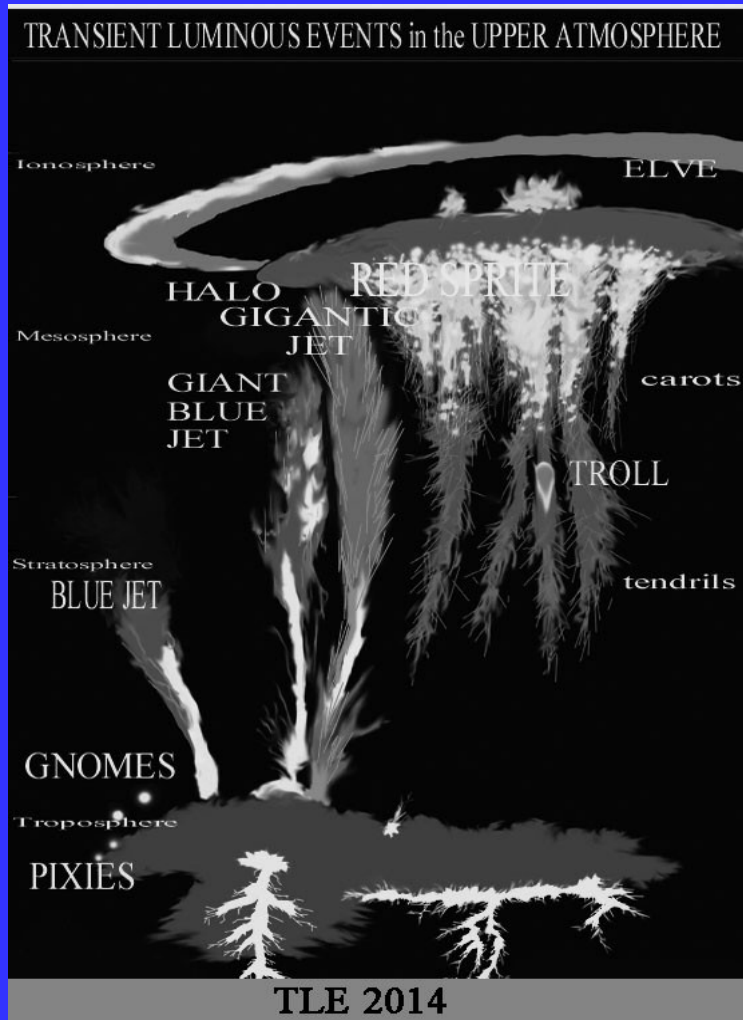
QUESTION: Il y a t-il des "Sites Récurrents"?

6 juillet 1989 PREMIER SPRITE (Franz, R.C., R.J. Nemzek, and J.R. Winckler)

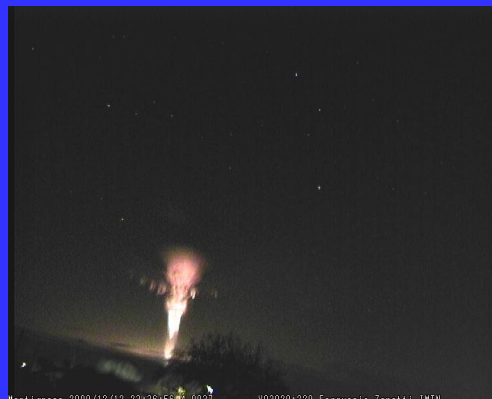


Avant 1989 le Sprite n'a pas d'existence scientifique.

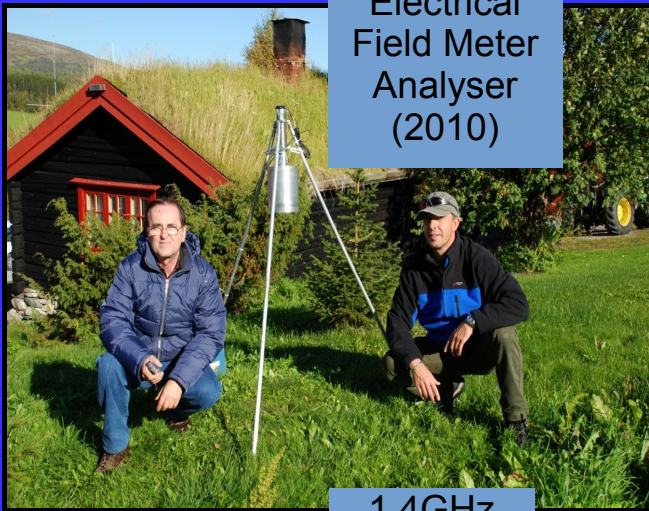
SOSO: 9 novembre 2007.
Premier Sprite capturé depuis le territoire italien



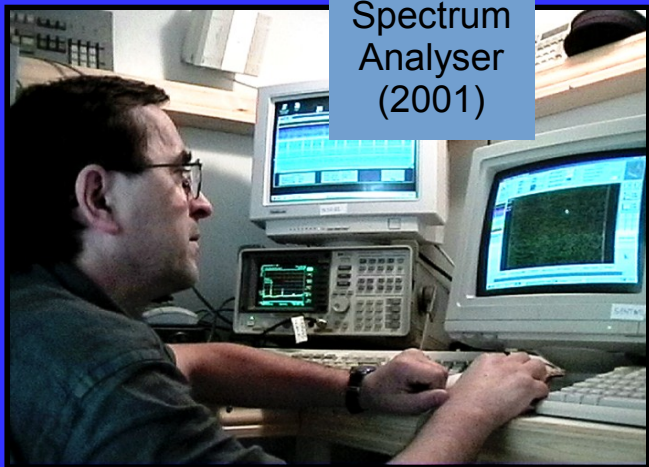
12 decembre 2009.
Premier Gigantic Jet (TLE)
photographié en Europe.
(F. Zanotti , IMTN)



2000...



Electrical
Field Meter
Analyser
(2010)



1,4GHz
Spectrum
Analyser
(2001)

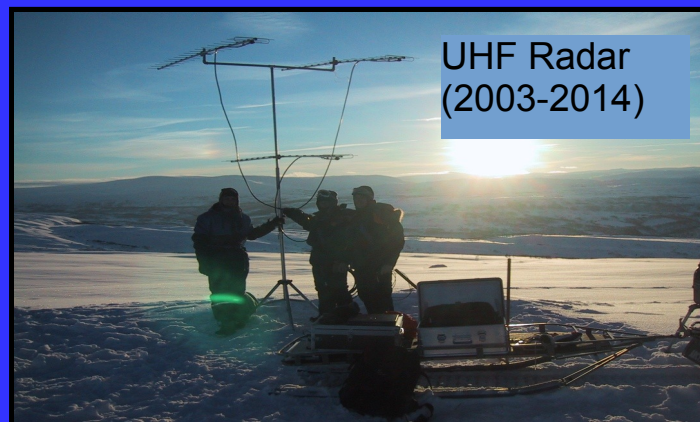


Système VLF
(2000-2014)

... 2014: CIPH , SOSO TRACKER , HeRA Shelter

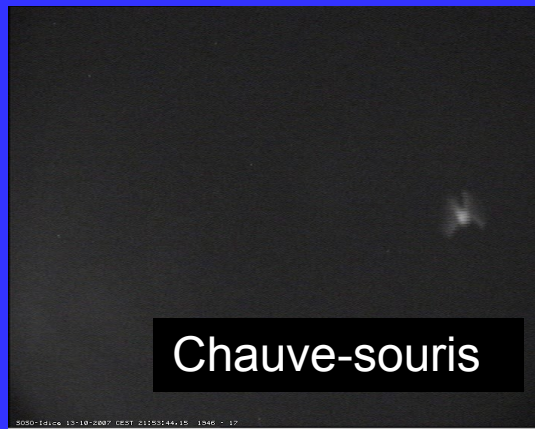
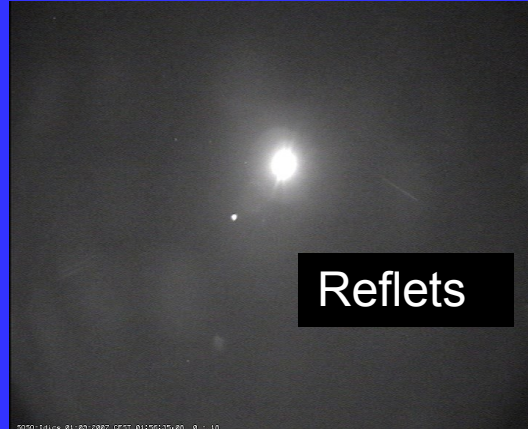
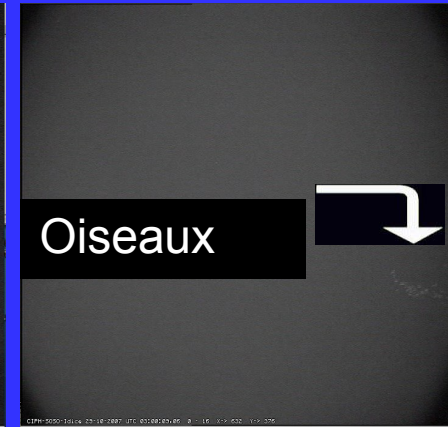
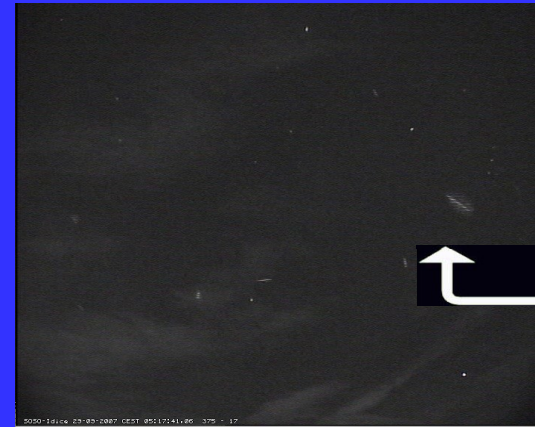
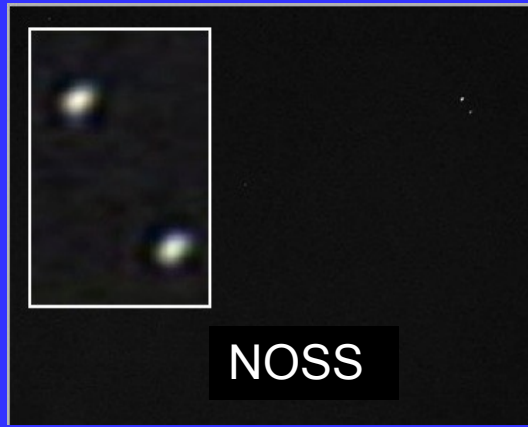


MINTRON MTV-12V6HC-EX
TAMRON 4-12 mm pred. 6 mm Asphérique F1.2 DC Iris
Angle de Vision H: 62,2° V: 50.3°



UHF Radar
(2003-2014)

QUESTION : Pourquoi le projet SOSO n'a-t-il enregistré aucun phénomène réellement non identifié?



PAN?

[<http://meteore.forumattivo.com/f50-eventi-insoliti-riprese-video>]



Merci Pour Votre Attention...

RECHERCHE de:

- 1) financements pour la recherche
- 2) collaborations pour la recherche
- 3) protocoles communs de recherche
- 4) communiquer son savoir faire
- 5) quels instruments pour la recherche
- 6) ... ne pas oublier le témoin

CIPH/SOSO

COMITATO ITALIANO PER IL PROGETTO HESSDALEN

ITALIAN COMMITTEE FOR PROJECT HESSDALEN

<http://www.itacomm.net/>

[SOSO] SMART OPTICAL SENSORS OBSERVATORY

<http://www.ciph-soso.net>

[CIPH-SOSO] BLOG-NEWS

<http://ciph-soso.blogspot.com>

