

REAL INSTITUTO Y OBSERVATORIO DE LA ARMADA



CADIZ 1753

SAN FERNANDO 1798

EPHEMERIS DIVISION

EPHEMERIS

ALMANAQUE NÁUTICO
Y
EFEMÉRIDES ASTRONÓMICAS
PARA EL AÑO BISIESTO
DE 1792,
CALCULADAS DE ÓRDEN DE S. M.
PARA EL OBSERVATORIO REAL
DE CÁDIZ.



DE ORDEN SUPERIOR.
MADRID EN LA IMPRENTA REAL.
SIENDO REGENTE D. LÁZARO GAYGUEB.
MDCXCII.



MINISTERIO DE DEFENSA

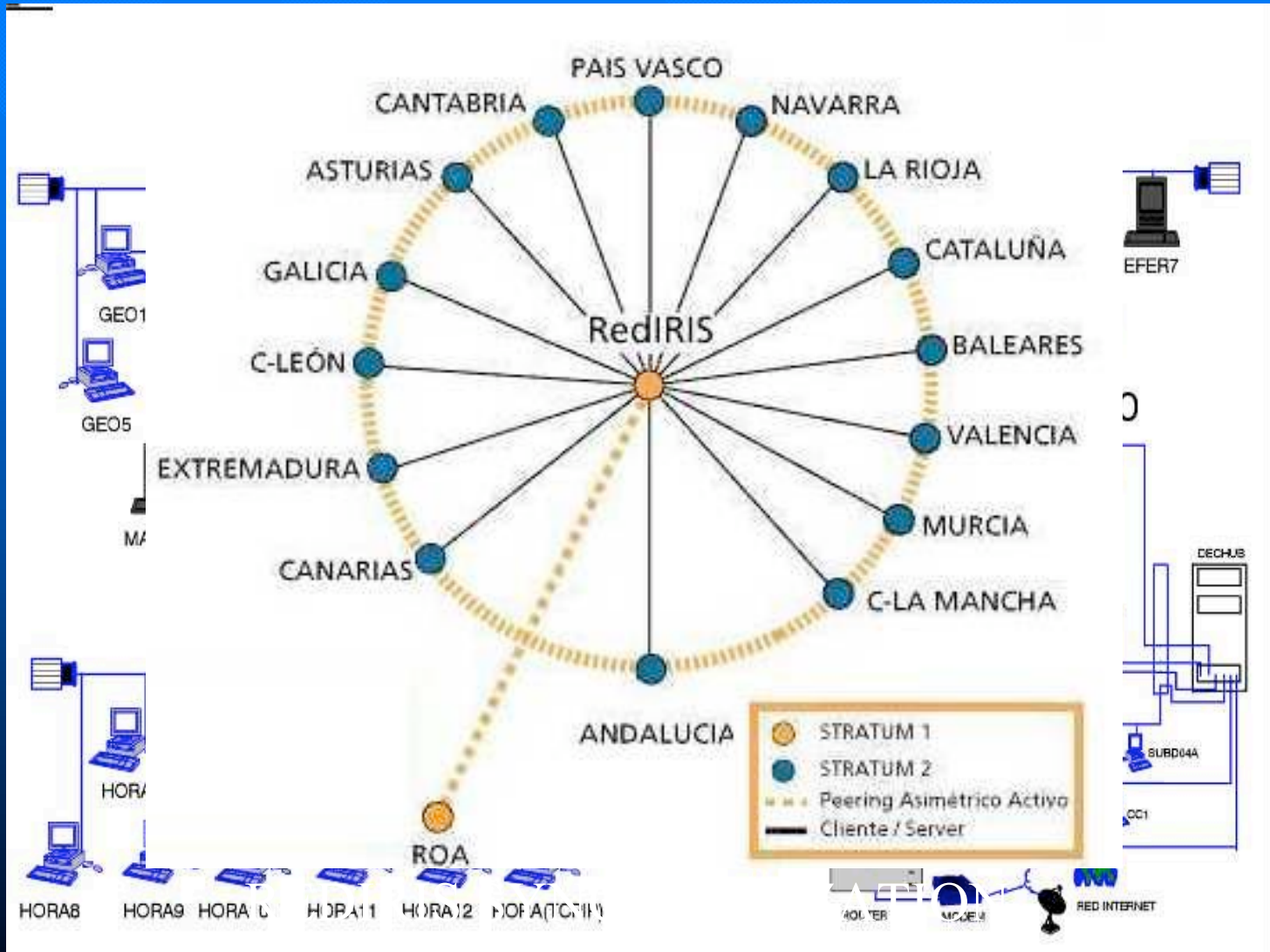
ALMANAQUE NAUTICO 2004

CON SUPLEMENTO PARA LA NAVEGACION AEREA

REAL INSTITUTO Y OBSERVATORIO DE LA ARMADA EN SAN FERNANDO

EPHEMERIS DIVISION

COMPUTER DEPARTMENT



ASTRONOMY DIVISION

MERIDIAN CIRCLES



CAMC

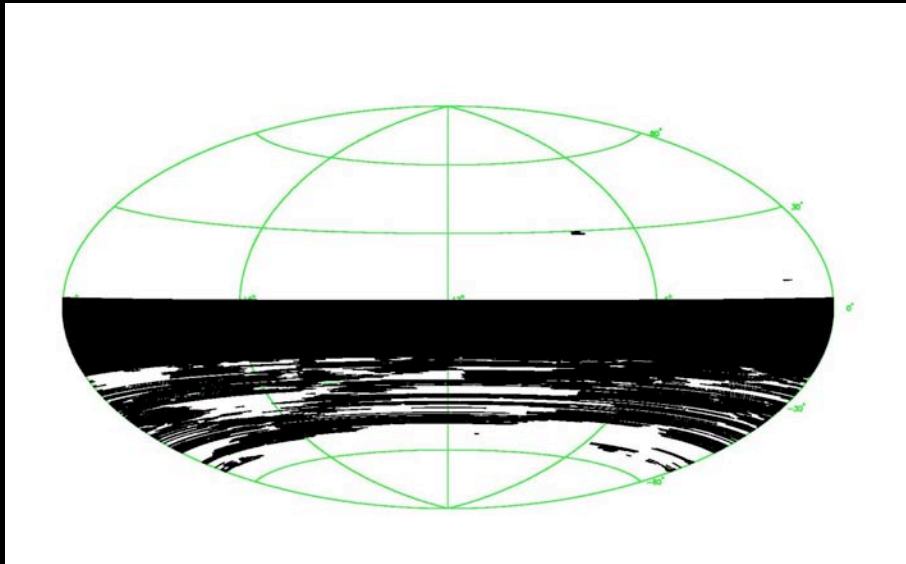


CMASF

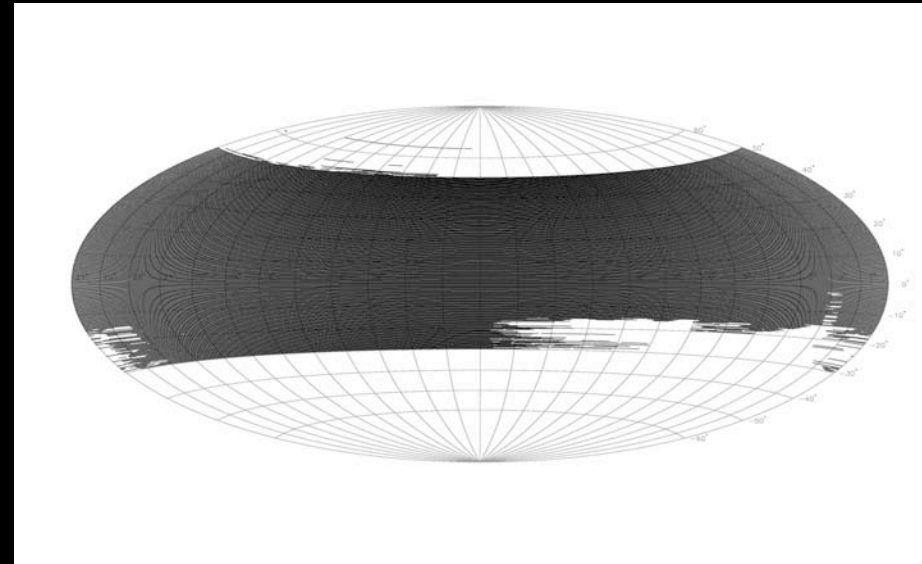
ASTRONOMY DIVISION

MERIDIAN ASTRONOMY

ACTUAL PROGRESS OF SKY OBSERVING PROGRAM



CMASF



CAMC

ASTRONOMY DIVISION

PHOTO ASTROMETRY



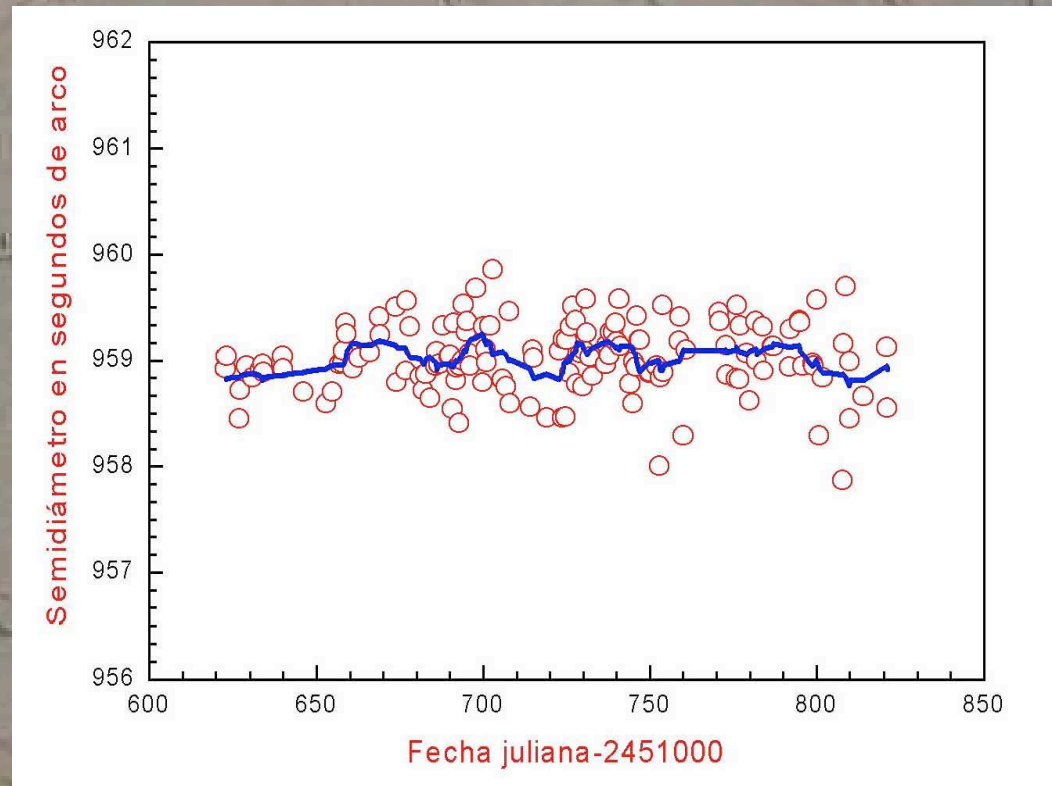
GAUTIER ASTROGRAPH

ASTRONOMY DIVISION

EARTH'S ROTATION



DANJON ASTROLABE



MEASURES OF THE SUN
DIAMETER

GEOPHYSICS DIVISION

GEOMAGNETISM (1879)



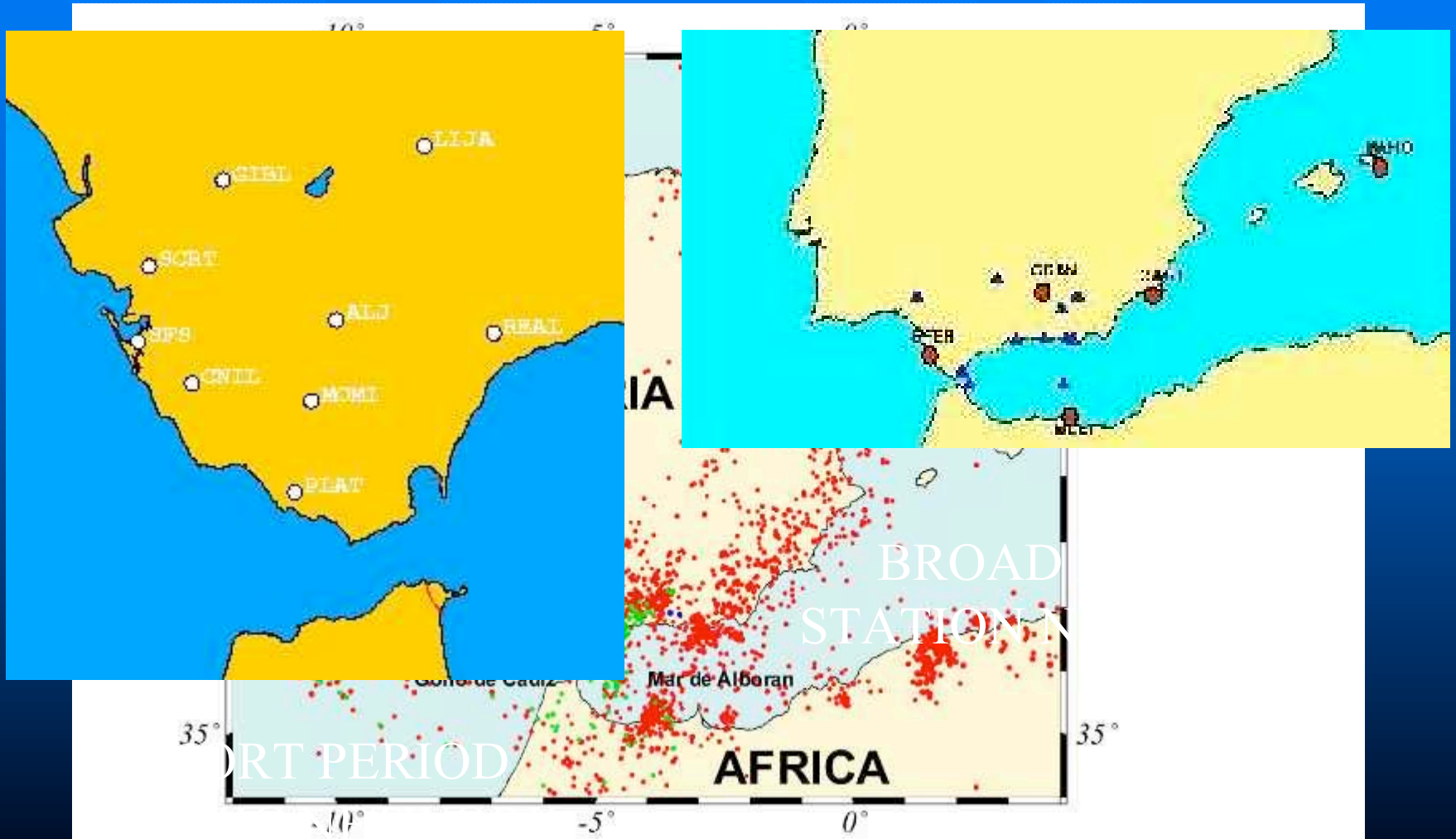
ADIE VARIOMETRIC STATION



DECLINOMETER

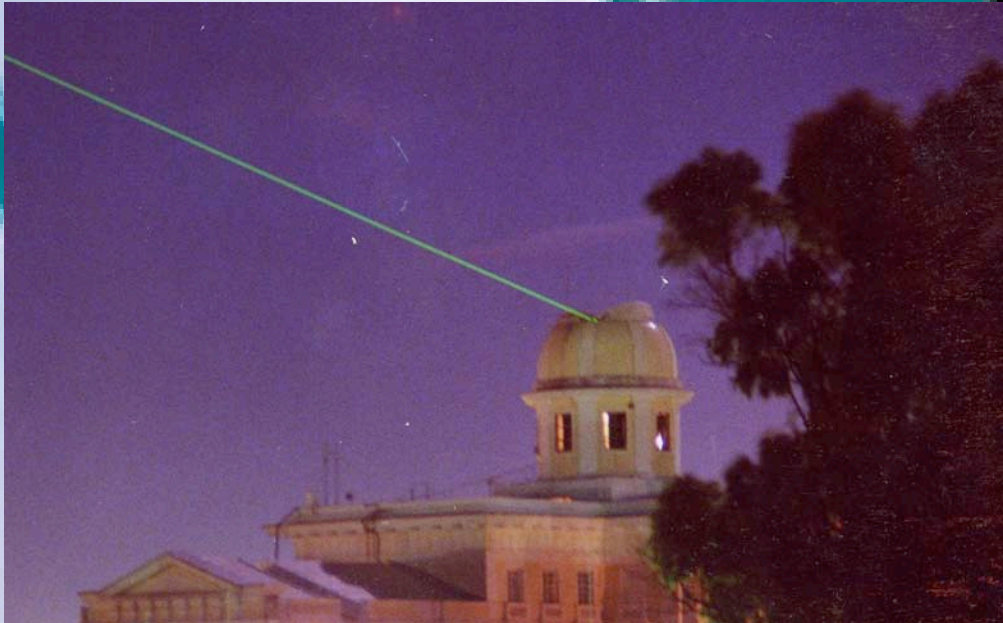
GEOPHYSICS DIVISION

SEISMOLOGY (1898)



GEOPHYSICS DIVISION

SATELLITES (1958) AND
GPS



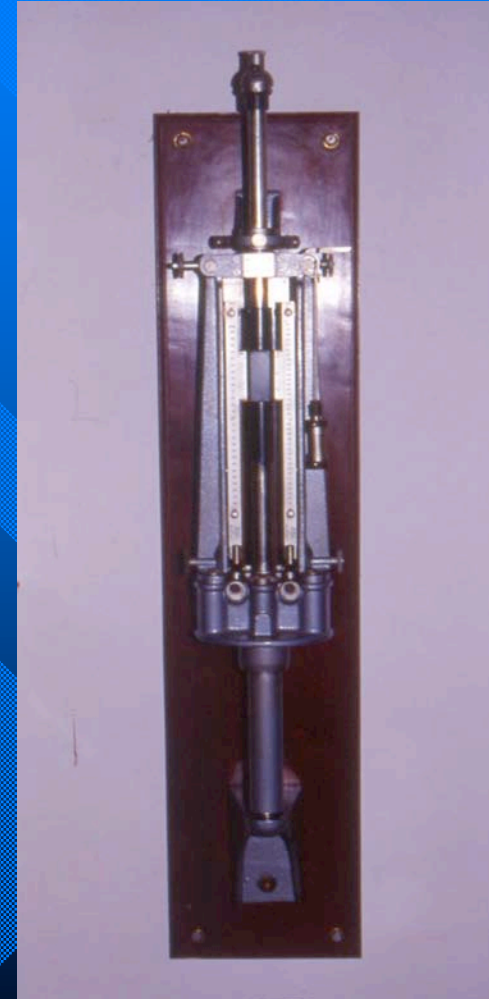
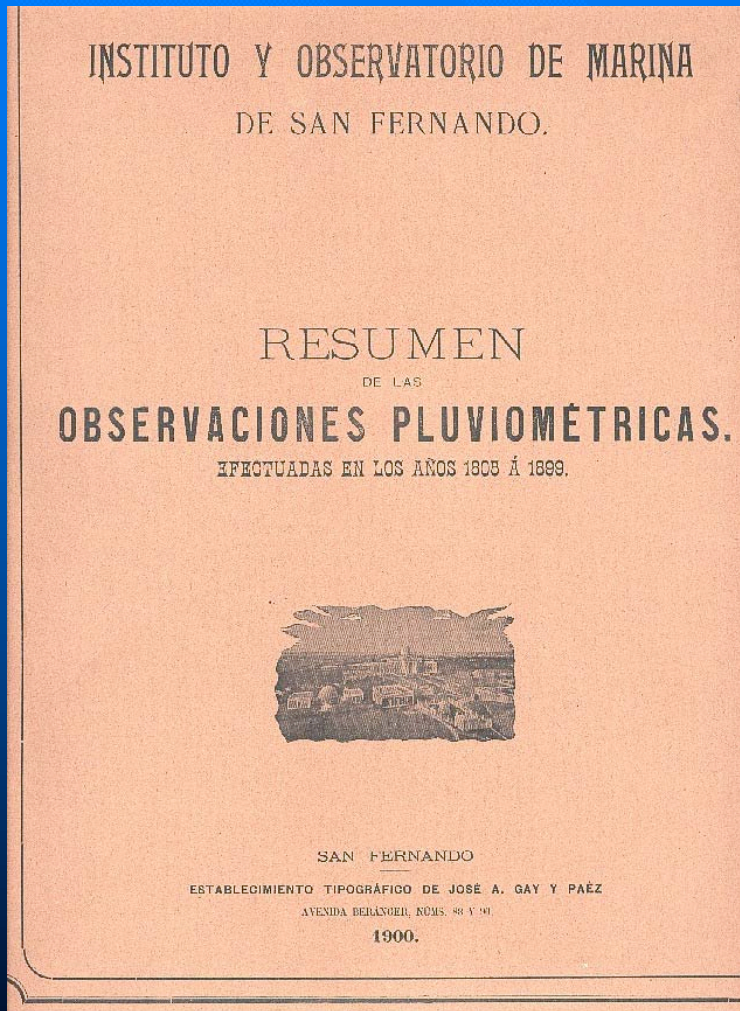
LASER



GPS

GEOPHYSICS DIVISION

METEOROLOGICAL SERVICE



BAROMETER

TIME DIVISION

TIME

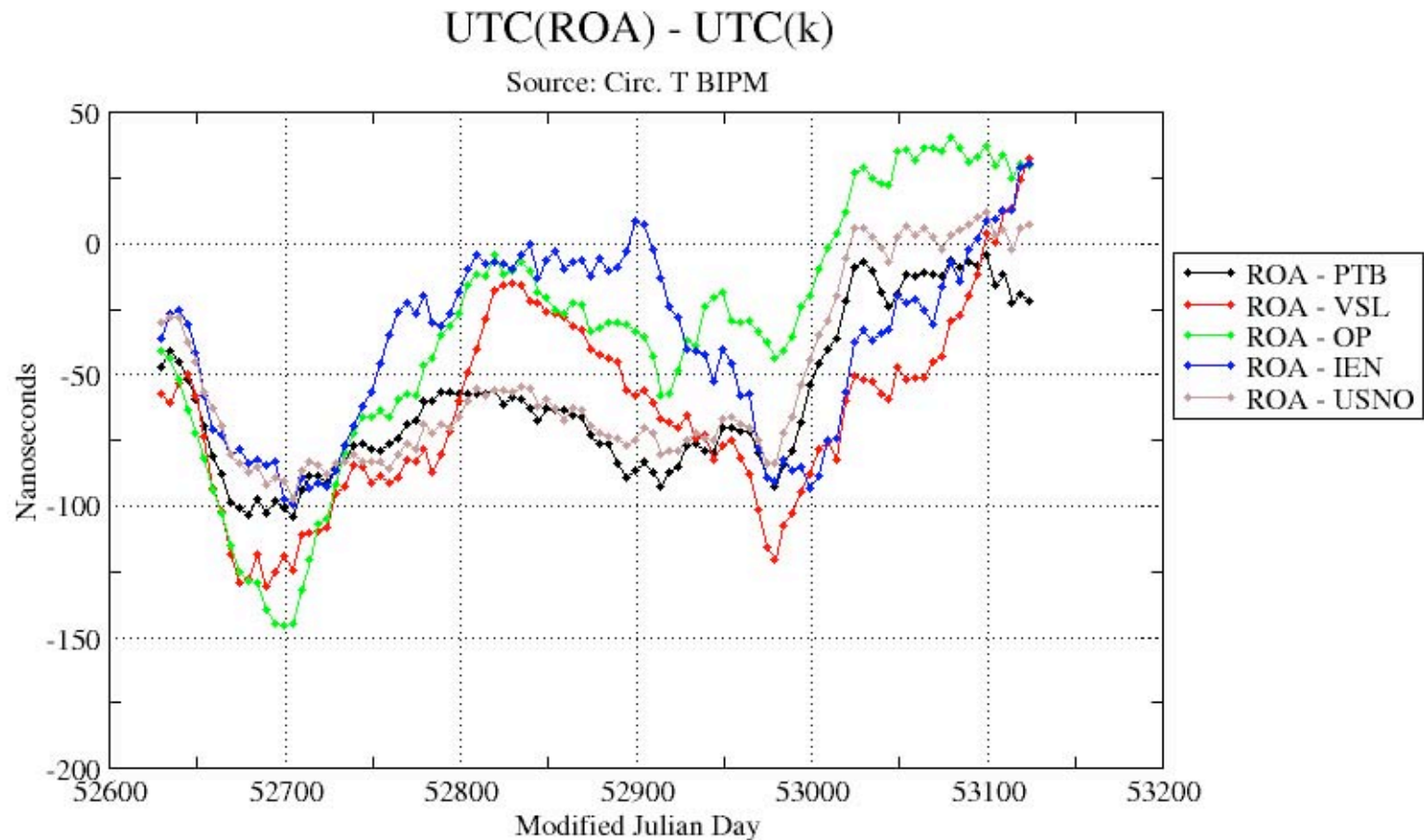


NATIONAL TIME STANDARD
SPANISH LEGAL TIME



ATOMIC STANDARD

TIME DIVISION



NAVAL SCHOOL OF ADVANCED STUDIES

1. Advanced Studies in Physics and Mathematics

2. Advanced Studies in Astronomy and
Geophysics

3. Post-graduate courses

LIBRARY



Albumasar 1489



Apiano

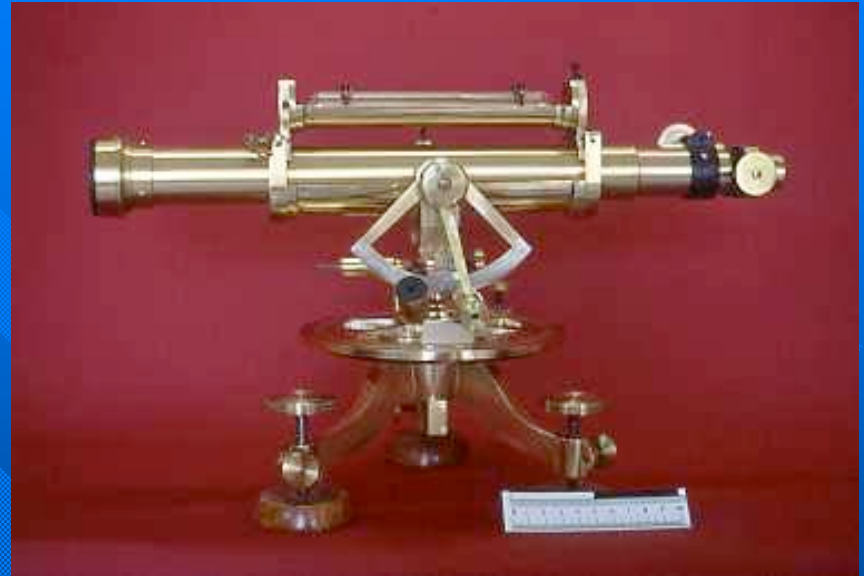
HISTORICAL ARCHIVES

Observaciones Astronómicas
y señales hechas y observadas en la Ysla en
correspondencia con Cadiz para determinar
la d^{ta} en Long.^o de los dos observatorios antiguo
y moderno Año de
1799.

Inventario general de los
instrumentos pertenecientes
al Observatorio R^l de Marina
de Cadiz, sacado del original
que ha sido formado en esta d^{ta}
Cadiz 11 de Febrero de 1789.

COLLECTION OF ANCIENT INSTRUMENTS

Ertel & Sohn Theodolite,
Munich ca. 1880



Dollond Achromatic Telescope,
London 1789

