

Europäischer Wetterbericht European Meteorological Bulletin Bulletin Météorologique Européen Boletín Meteorológico Europeo

Amtsblatt des Deutschen Wetterdienstes

Druck und Verlag: Deutscher Wetterdienst - Zentralamt - Frankfurter Straße 135, Postfach 10 04 65, 6050 Offenbach a.M., Tel.: (069) 8 06 20

Er erscheint täglich
Bezugspreis monatlich 30,00 DM
zuzügl. Porto
Nachdruck nicht gestattet

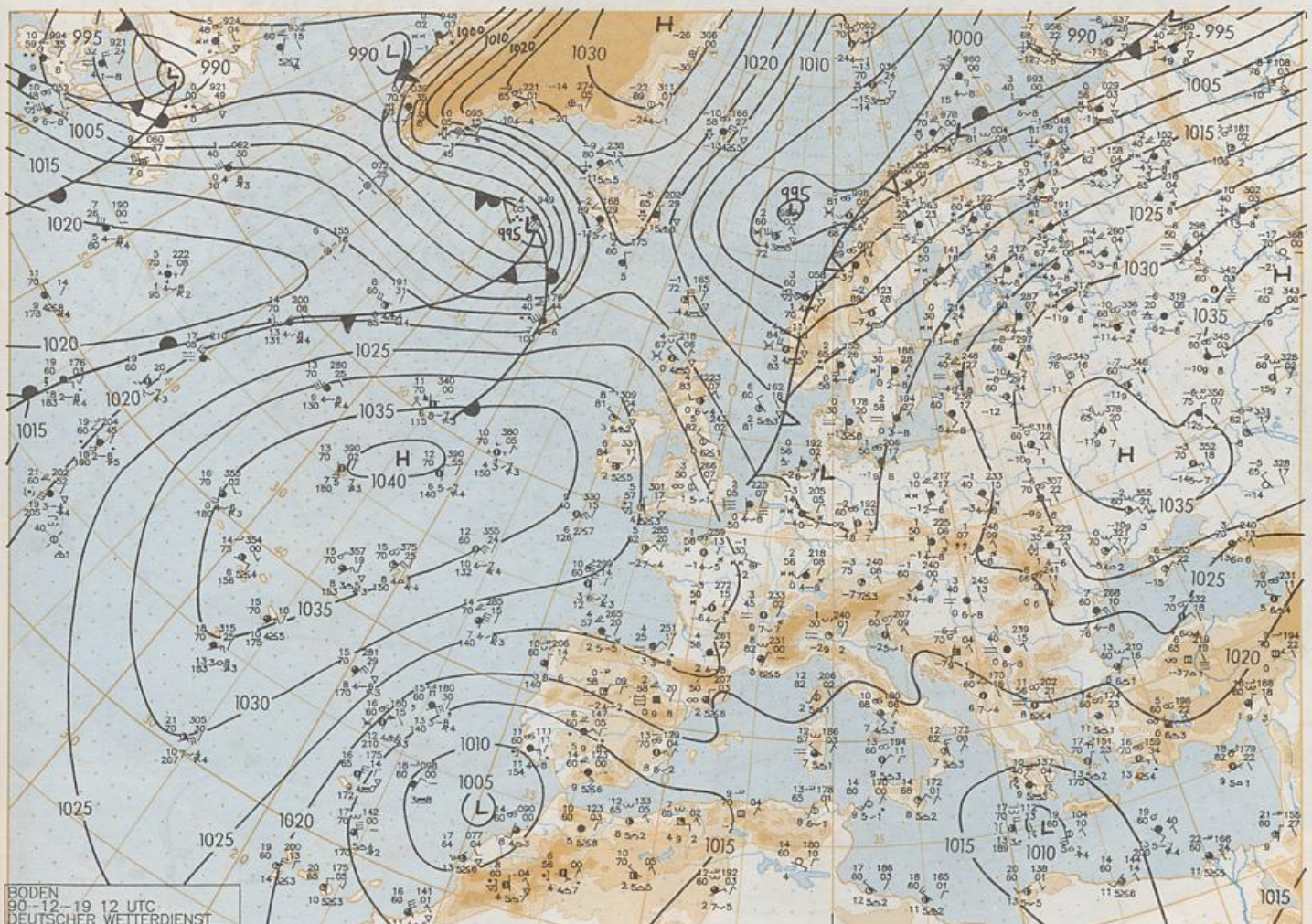
Issued daily
Monthly price 30.00 DM
plus postage
All rights reserved

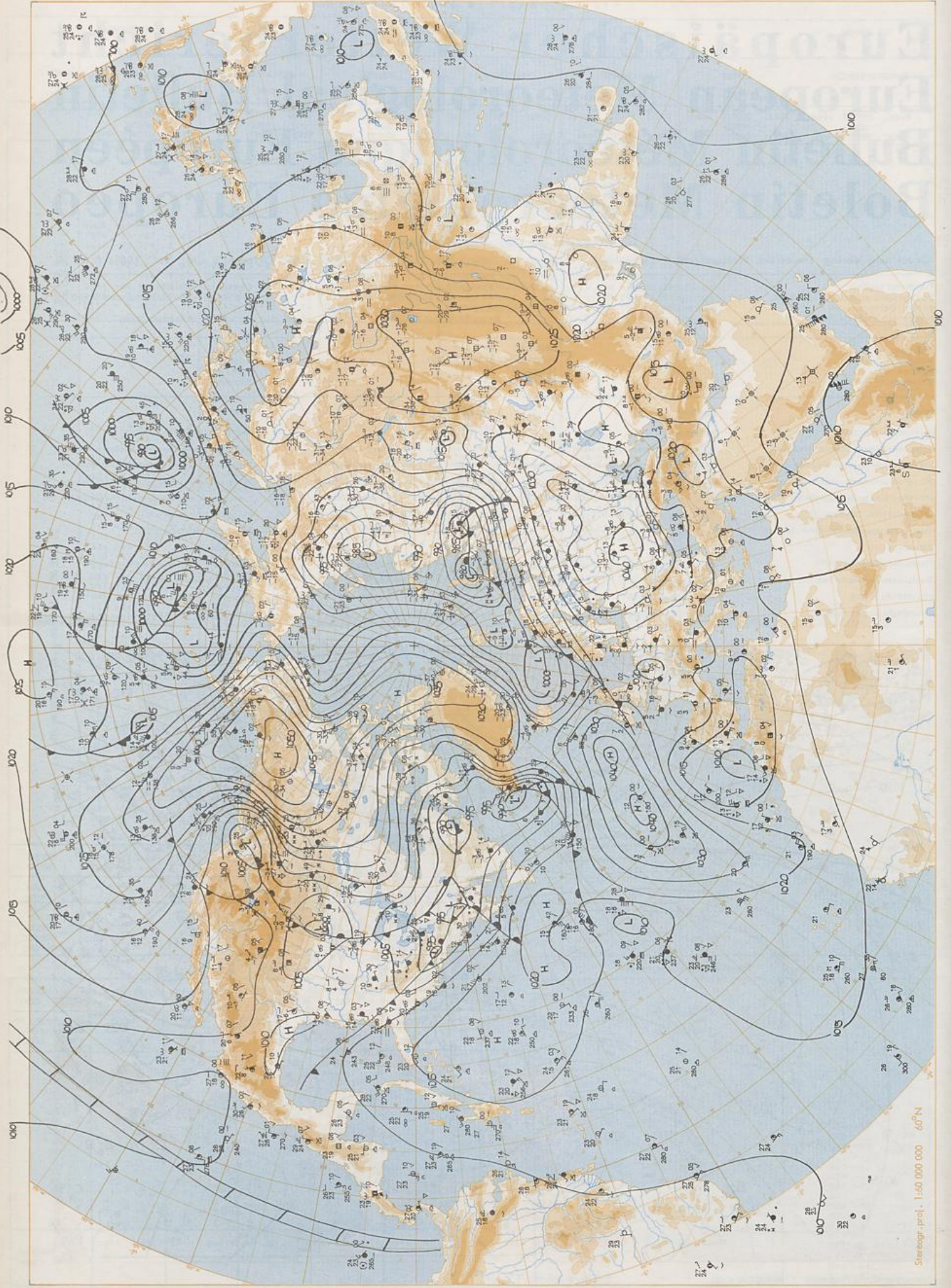
Publié quotidiennement
Prix mensuel 30.00 DM
plus port
Reproduction interdite

Se publica diariamente
Precio de suscripción mensual 30.00 DM
plus porte
Se prohíbe la reproducción

Jahrgang Volume Volume Volumen	15	Mittwoch Wednesday Mercredi Miércoles	19.12.1990	Nummer Number Número Número	353
-----------------------------------------	----	------------------------------------------------	------------	--------------------------------------	-----

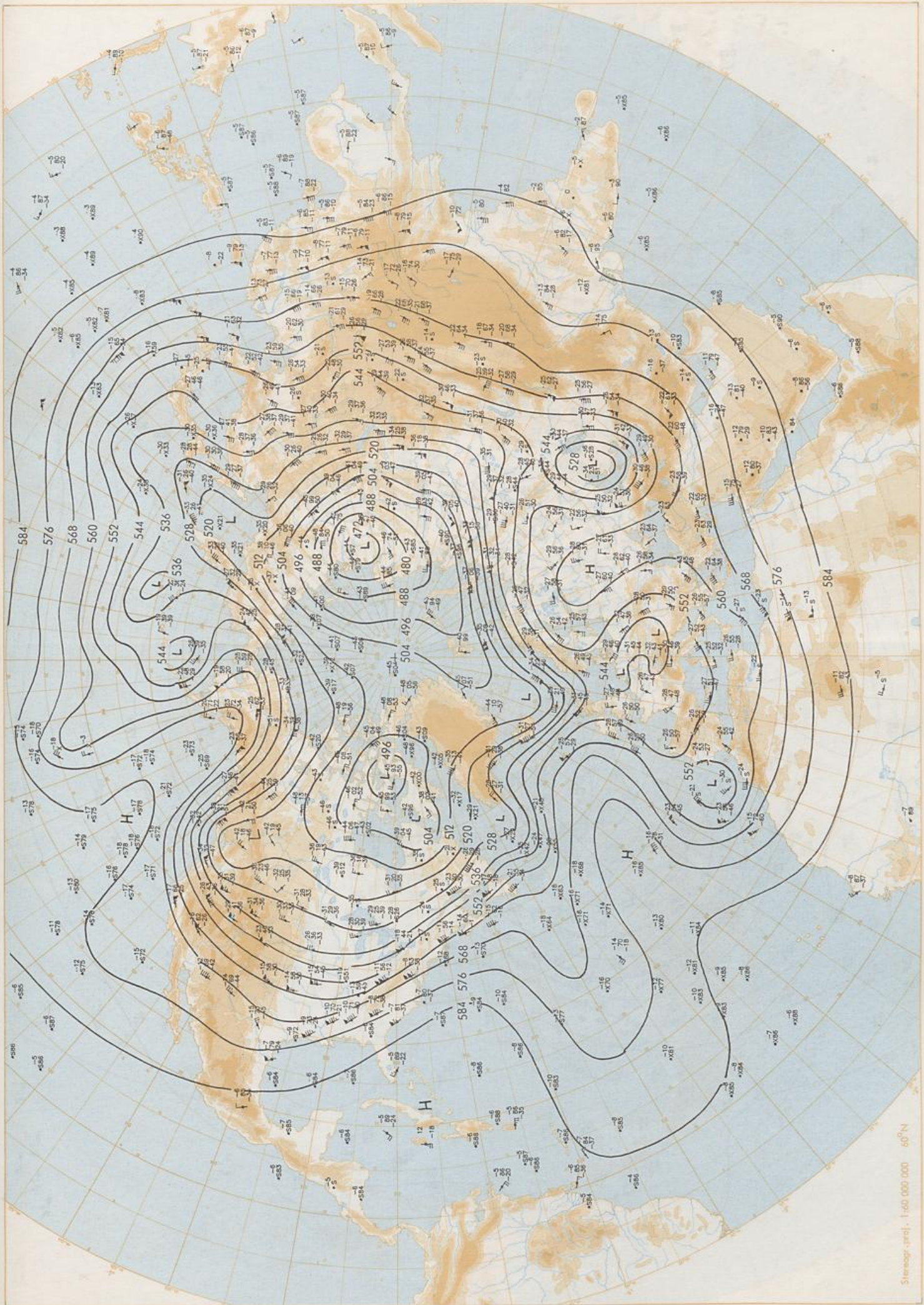
Inhalt	Content	Contenu	Contenido
Bodenwetterkarte 12 UTC	Surface chart 12 UTC	Carte de surface à 12 UTC	Análisis en superficie a las 12 UTC
Bodenwetterkarte Nordhemisphäre 00 UTC	Surface chart northern hemisphere 00 UTC	Carte de surface sur l'hémisphère nord à 00 UTC	Análisis en superficie hemisferio norte a las 00 UTC
500 - hPa-Fläche Nordhemisphäre 00 UTC	500 hPa surface northern hemisphere 00 UTC	Surfaces 500 hPa sur l'hémisphère nord à 00 UTC	Topografía de la superficie de 500 hPa hemisferio norte de las 00 UTC
200 - hPa-Fläche Nordhemisphäre 00 UTC	200 hPa surface northern hemisphere 00 UTC	Surfaces 200 hPa sur l'hémisphère nord à 00 UTC	Topografía de la superficie de 200 hPa hemisferio norte de las 00 UTC
100 - hPa-Fläche Nordhemisphäre 00 UTC	100 hPa surface northern hemisphere 00 UTC	Surfaces 100 hPa sur l'hémisphère nord à 00 UTC	Topografía de la superficie de 100 hPa hemisferio norte de las 00 UTC
850 - hPa 00 UTC, 700 hPa 00 UTC	850 hPa 00 UTC, 700 hPa 00 UTC	850 hPa 00 UTC, 700 hPa 00 UTC	850 hPa 00 UTC, 700 hPa 00 UTC
Relative Topographie 500/1000 hPa 00 UTC	Thickness chart 500/1000 hPa 00 UTC	Carte d'épaisseur 500/1000 hPa 00 UTC	Relative 500/1000 hPa 00 UTC
300 - hPa 00 UTC	300 hPa 00 UTC	300 hPa 00 UTC	300 hPa 00 UTC
24stg. Bodenänderung 00 UTC	24 hr surface pressure change 00 UTC	Variations de pression en 24 h (niveau mer) en hPa à 00 UTC	Variación de la presión del suelo 24 h en hPa a las 00 UTC
24stg. Änderung relative Topographie 500/1000 hPa 00 UTC	24 hr thickness change 500/1000 hPa 00 UTC	Variations d'épaisseur 500/1000 hPa en 24 h 00 UTC	Variación de espesor 500/1000 hPa en 24 h 00 UTC
Aerologische Diagramme 00 UTC	Aerological diagrams 00 UTC	Diagrammes aérologiques 00 UTC	Diagramas aerológicos 00 UTC





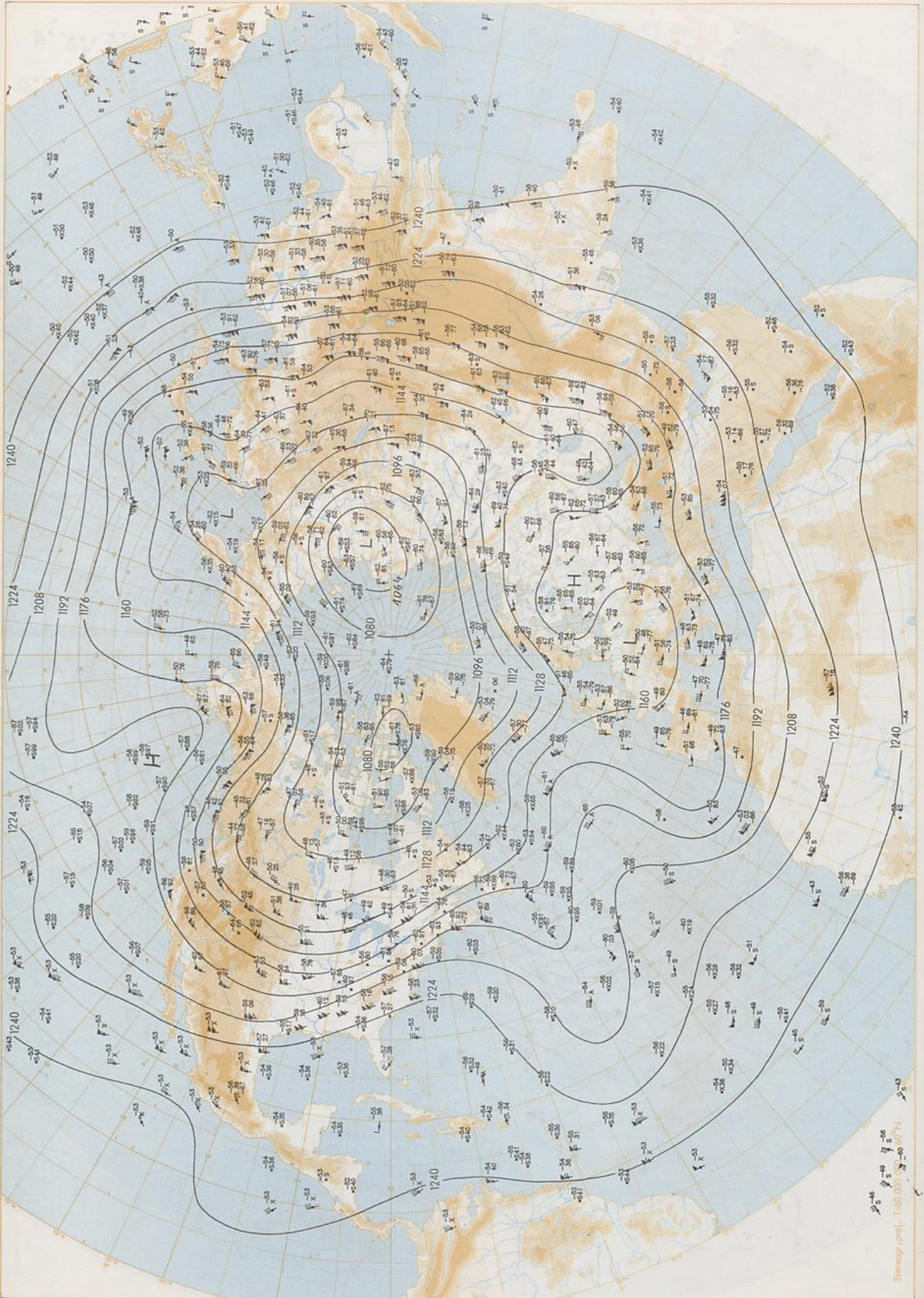
Surface chart 00 UTC

Scale: 1:40 000 000 60°N



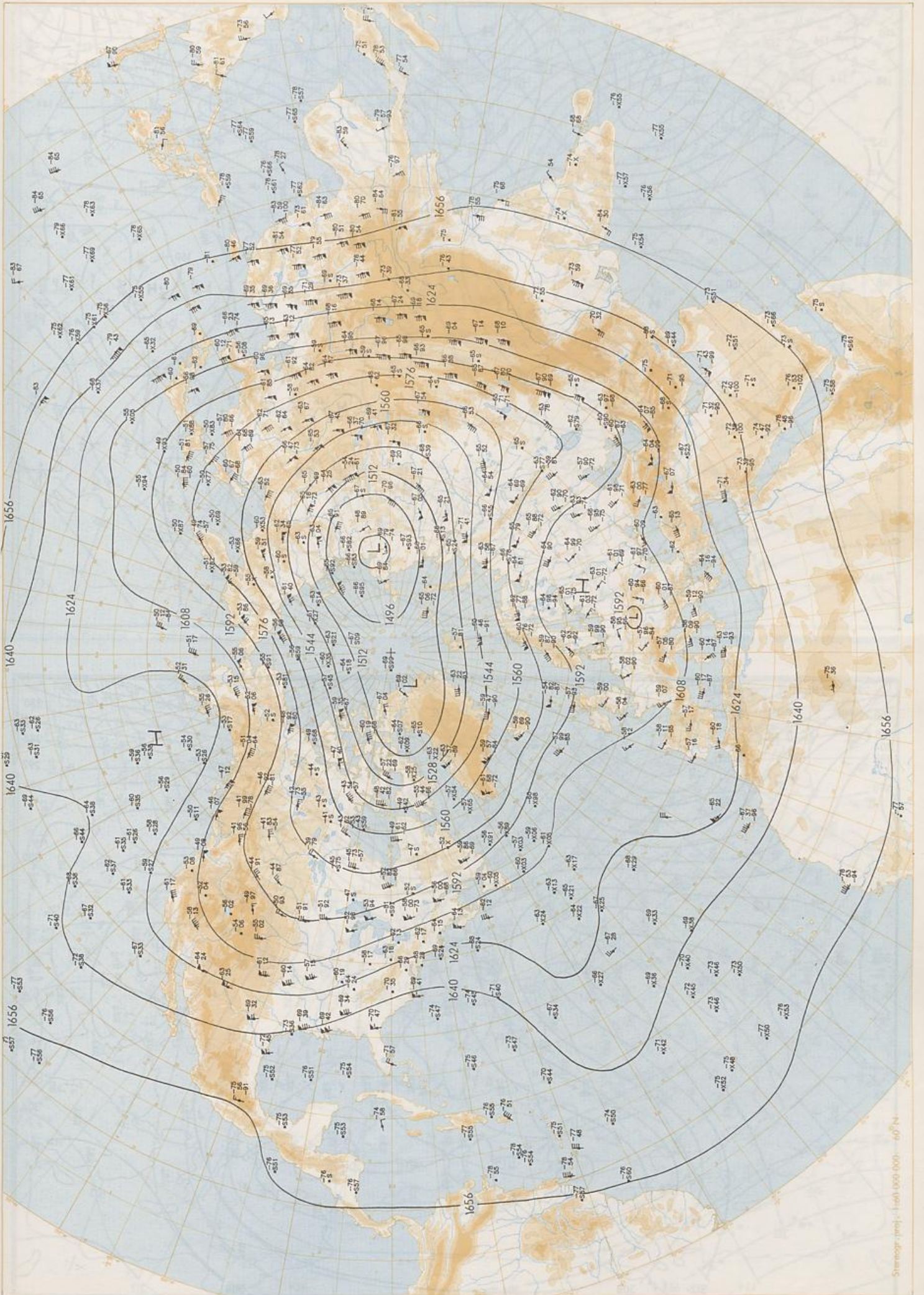
500 hPa 00 UTC

Stereogr. proj. 1:60 000 000 60°N



200 hPa 00 UTC

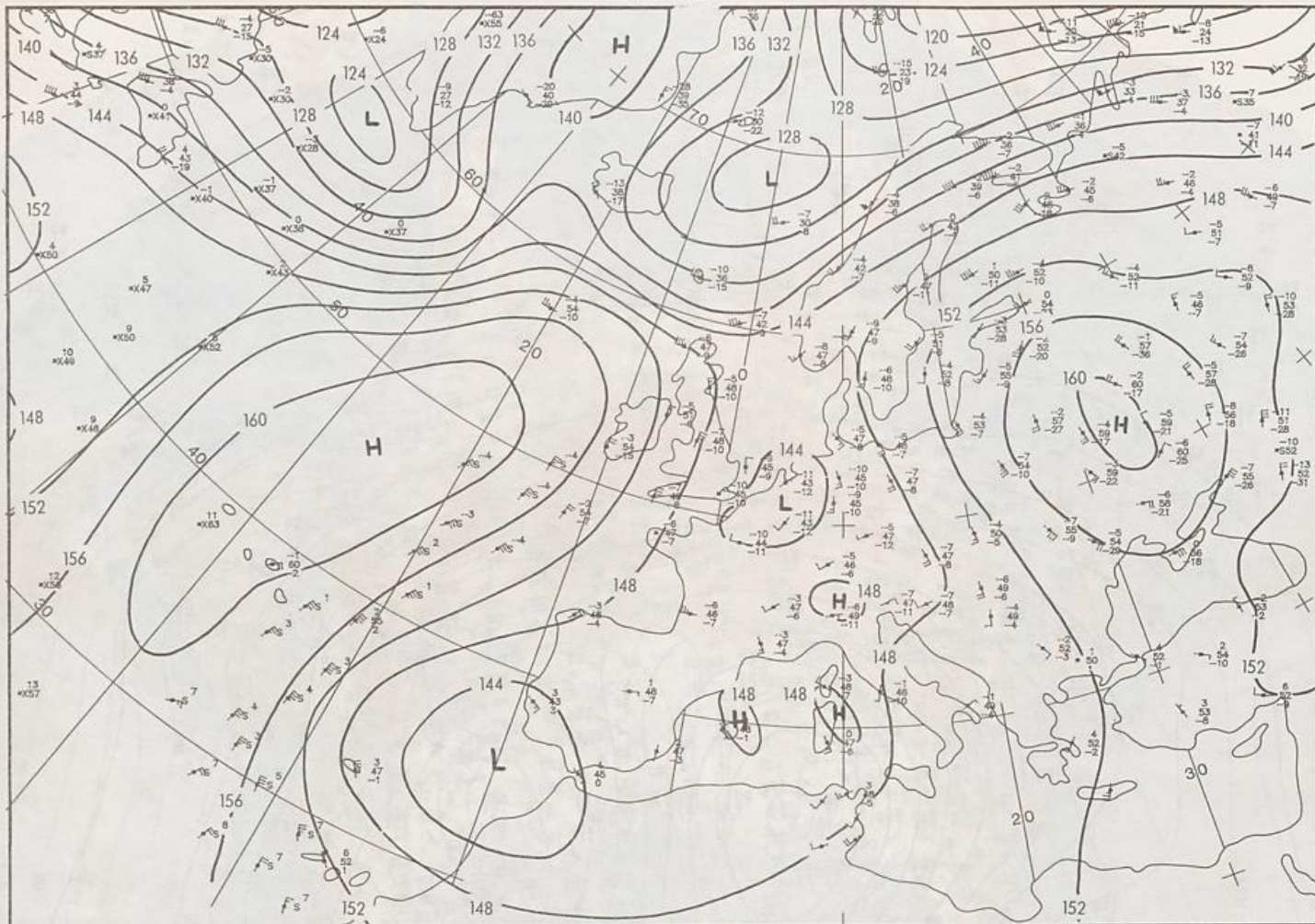
1148 1149 1150 1151
Stereo. proj. 1:60 000 (50°N-60°N)



100 hPa 00 UTC

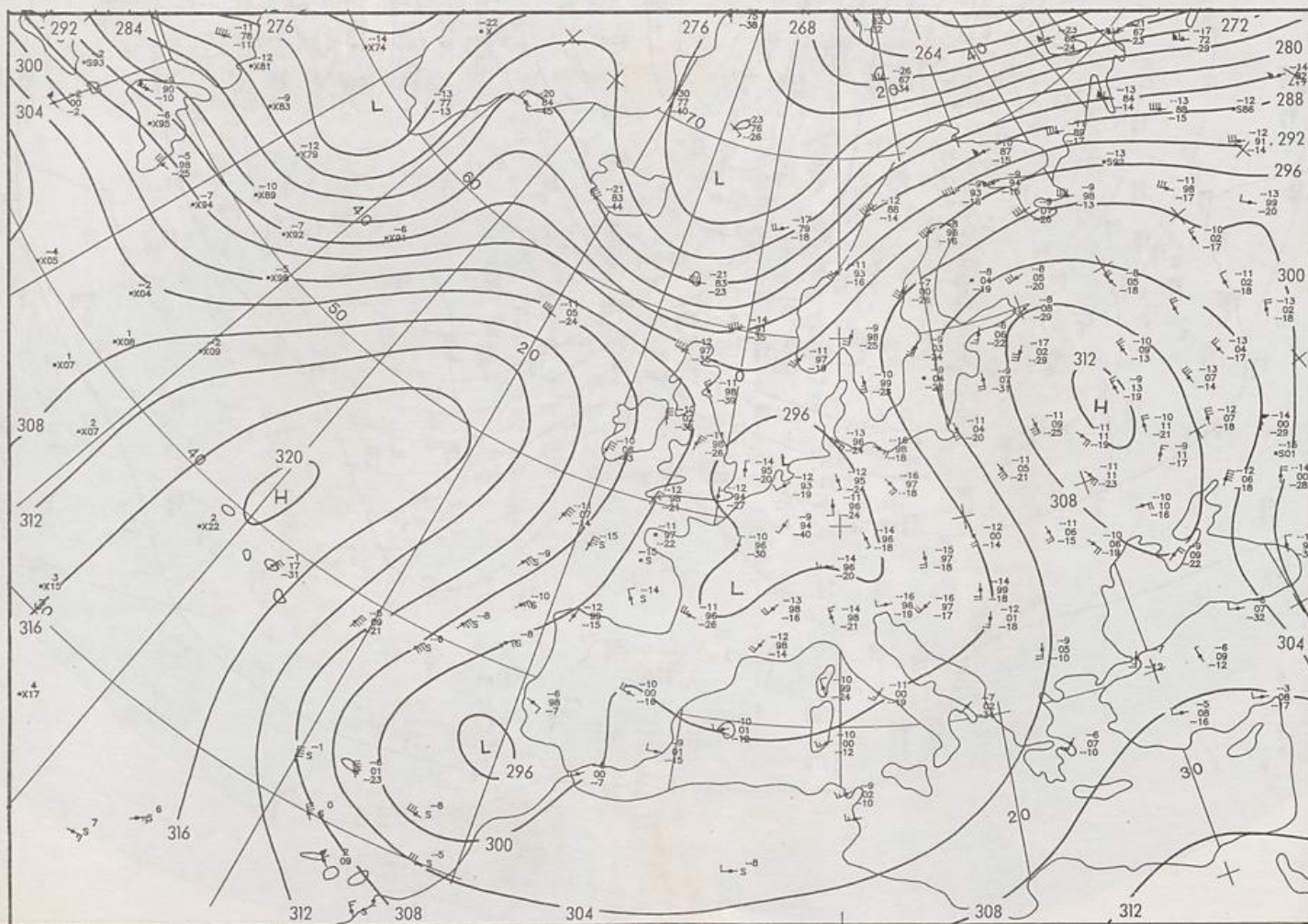
Staregij (proj.) 1:140 000 000 - 60°N

19.12.1990

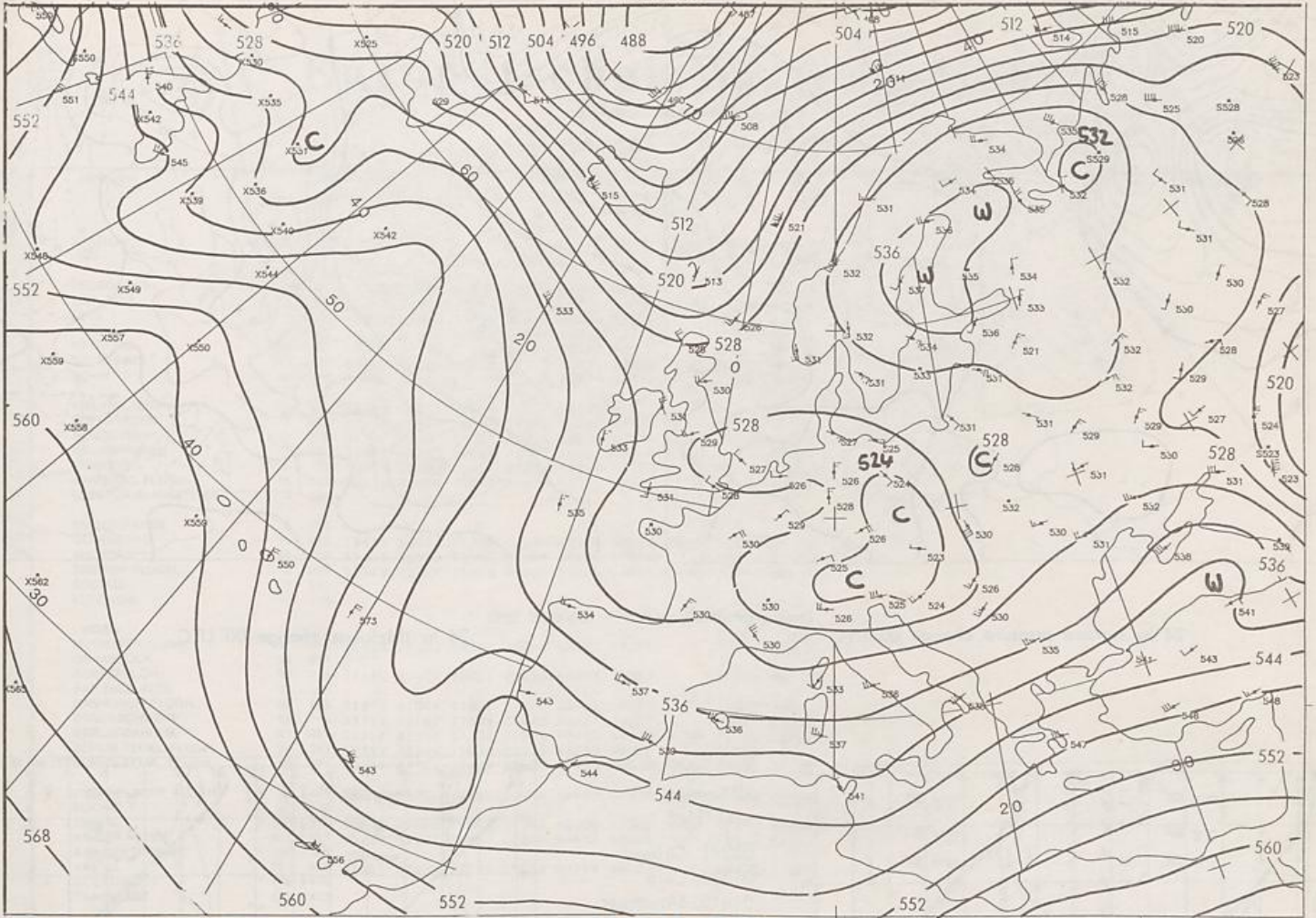


Stereographische Projektion 1 : 30 000 000 60°N

850 hPa 00 UTC

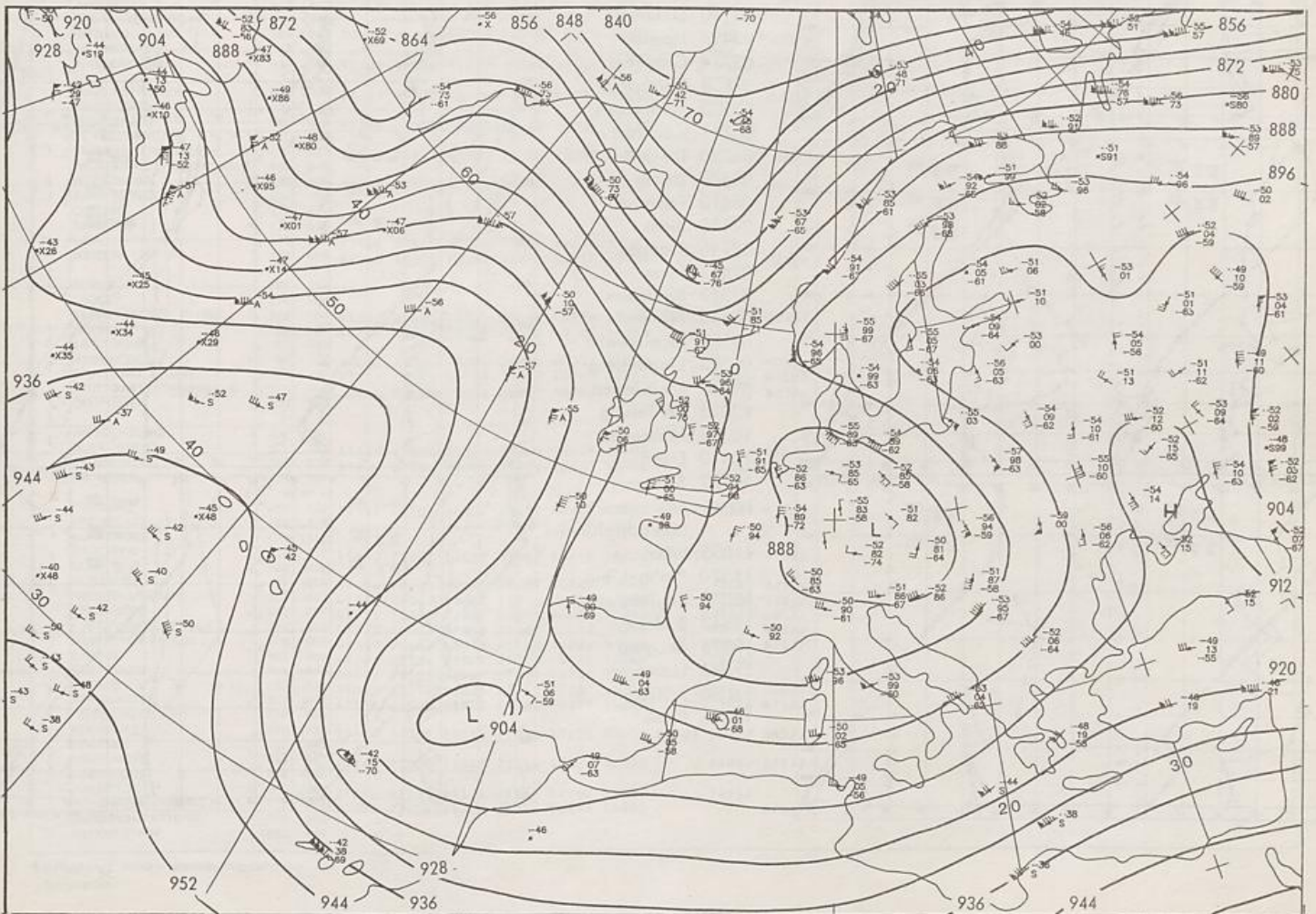


700 hPa 00 UTC

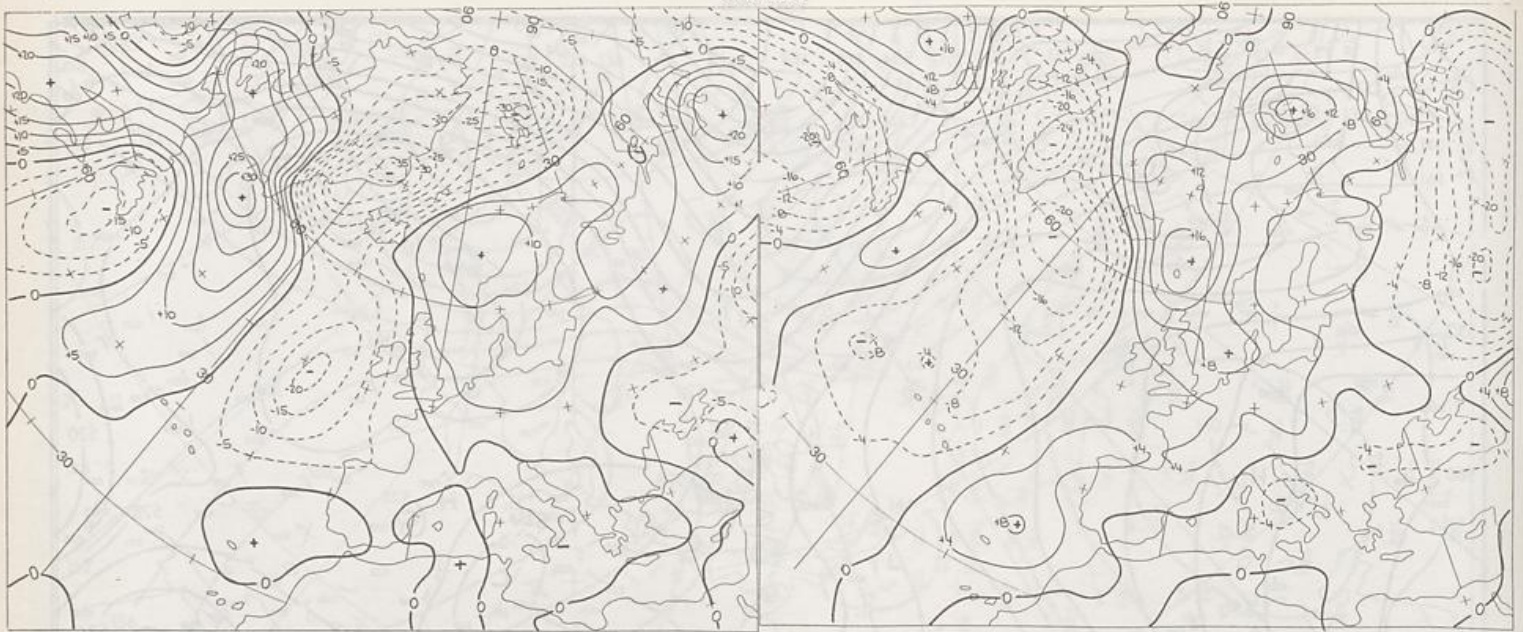


Stereographische Projektion 1 : 30.000.000 60°N

500/1000 hPa 00 UTC



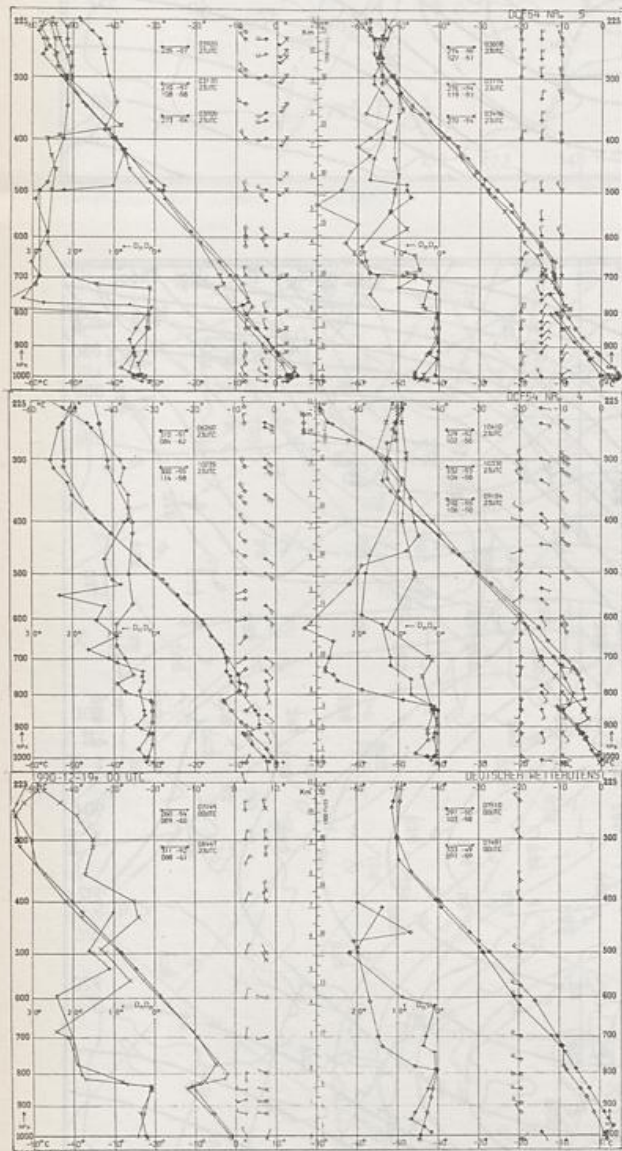
300 hPa 00 UTC



24 hr surface pressure change 00 UTC

Stereographische Projektion 1 : 60 000 000 60°N

24 hr thickness change 00 UTC



Aerological Diagrams 00 GMT

- 01241 Orland
- 01384 Oslo
- 01415 Stavanger
- 02465 Stockholm
- 02527 Gateborg
- 03005 Lerwick
- 03170 Shanwell
- 03496 Hemsby
- 03774 Crawley
- 03808 Camborne
- 03920 Long Kesh
- 06181 Kobenhavn
- 06260 De Bilt
- 06447 Uccle
- 06610 Payerne
- 07110 Brest
- 07145 Trappes
- 07481 Lyon
- 07510 Bordeaux
- 07645 Nimes
- 09184 Greifswald
- 09393 Lindenberg
- 09548 Meiningen
- 10035 Schleswig
- 10338 Hannover
- 10410 Essen
- 10739 Stuttgart
- 10868 München-Oberschleißheim
- 11035 Wien
- 11520 Praha-Libus
- 12374 Legionowo
- 12843 Budapest
- 13275 Beograd
- 16044 Udine
- 16080 Milano
- 16242 Romo

