

Montag, den 16. Januar 1978

| Station | Höhe | 06 Uhr GMT | | | | | | 09 Uhr GMT | | | | | | 10-06 | | 06-07 | | 18-06 | | RR mm | Estr'y' |
|--------------------------------|------|------------|-------|-------|-------|------------------------------------|-----------------------------------|------------|-------|-------|------------------------------------|-----------------------------------|--|--|--|---|---|---|--|-------|---------|
| | | III | Nddff | VVwW | PPFTT | N ₁ ChC ₂ Ch | T _d T _d opp | Nddff | VVwW | PPFTT | N ₁ ChC ₂ Ch | T _d T _d opp | T ₁ T ₂ T ₃ | T ₄ T ₅ T ₆ | T ₇ T ₈ T ₉ | T ₁₀ T ₁₁ T ₁₂ | T ₁₃ T ₁₄ T ₁₅ | T ₁₆ T ₁₇ T ₁₈ | | | |
| Helgoland | 4 | 015 | 71815 | 55101 | 08302 | 755-- | 03519 | 82013 | 57102 | 09302 | 854-- | 50401 | | | | | | | | | |
| List | 26 | 020 | 81616 | 35101 | 08800 | 753-- | 50612 | 81616 | 20102 | 08400 | 763-- | 51804 | 20-29 | 70001 | 02000 | 97035 | 1 | | | | |
| Schleswig | 43 | 035 | 81505 | 45101 | 09250 | 753-- | 52712 | 81506 | 18002 | 09750 | 863-- | 52301 | | 70051 | 00751 | 00024 | 09100 | | | | |
| Kiel | 17 | 045 | 81506 | 55102 | 10250 | 764-- | 51712 | 81604 | 40102 | 09750 | 863-- | 52705 | | 70051 | 01452 | 00028 | 1 | | | | |
| Norderney | 13 | 113 | 81812 | 20101 | 07802 | 864-- | 00715 | 81709 | 25102 | 07702 | 864-- | 00601 | ---27 | 70051 | 01052 | 00047 | 3 | | | | |
| Bremerhaven | 7 | 129 | 81308 | 57100 | 07351 | 00901 | 53711 | 81406 | 30101 | 09251 | 863-- | 51601 | | 70051 | 01453 | 00054 | 3 | | | | |
| Cuxhaven | 4 | 131 | 81509 | 40100 | 08851 | 00900 | 52611 | 81607 | 25101 | 06551 | 863-- | 52503 | | 70051 | 01153 | 00051 | 3 | | | | |
| Hamburg-Fuhlsbüttel, Flugh. | 16 | 147 | 81514 | 40101 | 10250 | 763-- | 52714 | 71509 | 20102 | 09750 | 763-- | 51805 | | 70051 | 00752 | 00041 | 3 | | | | |
| Lübeck | 13 | 156 | 71505 | 57101 | 10951 | 754-- | 53712 | 81504 | 40100 | 10451 | 86400 | 52605 | | 70051 | 00552 | 00033 | 3 | | | | |
| Emden-Hafen | 6 | 203 | 81808 | 45102 | 08602 | ----- | 50605 | 81305 | 40102 | 08202 | 864-- | 50704 | | 70051 | 01252 | 00059 | 1 | | | | |
| Bremen, Flugh. | 4 | 224 | 01505 | 35100 | 09052 | 00900 | 52612 | 71403 | 20101 | 08751 | 756-- | 52803 | | 70052 | 00553 | 00040 | 3 | | | | |
| Soltau | 77 | 235 | 01504 | 50100 | 10152 | 00900 | 52714 | 61503 | 03441 | 09552 | 66100 | 52704 | | 70052 | 50653 | 00025 | 3 | | | | |
| Lüchow | 17 | 253 | 81303 | 40100 | 11251 | 00901 | 53718 | 81203 | 50100 | 10451 | 00900 | 54707 | | 70052 | | | | | | | |
| Lingen | 21 | 305 | 81903 | 57100 | 08701 | 754-- | 51711 | 81504 | 40102 | 08202 | 854-- | 51605 | | 70051 | 01352 | 00058 | 1 | | | | |
| Münster | 64 | 313 | 81803 | 56052 | 09602 | 755-- | 51712 | 81504 | 56052 | 08103 | 857-- | 50708 | | 70000 | 02152 | 00065 | 1 | | | | |
| Osnabrück | 95 | 317 | 81402 | 23100 | 09431 | 755-- | 52712 | 81203 | 30102 | 09100 | 755-- | 51502 | | 70051 | 01053 | 00065 | 3 | | | | |
| Gütersloh | 70 | 320 | | | | | | 81005 | 25042 | 09750 | 864-- | 52501 | | 7---- | ----- | ----- | | | | | |
| Bad Salzfluren | 98 | 325 | 01303 | 30020 | 08750 | 00900 | 52710 | 81501 | 40101 | 08551 | 756-- | 52301 | | 70050 | 01753 | 00068 | 1 | | | | |
| Hannover-Langenhagen, Flugh. | 55 | 338 | 01105 | 20100 | 08652 | 00900 | 53613 | 70803 | 17101 | 09451 | 754-- | 52704 | | 70052 | 00055 | 00001 | 3 | | | | |
| Braunschweig-Völkenrode | 81 | 348 | 01405 | 35100 | 09751 | 00900 | 51714 | 01604 | 20100 | 09250 | 00900 | 52705 | | 70051 | 00654 | 00000 | 3 | | | | |
| Berlin-Dahlem | 51 | 361 | 01210 | 56050 | 13451 | 00900 | 54716 | 81311 | 58020 | 12250 | 00900 | 56712 | | 70051 | 00452 | 00045 | 3 | | | | |
| Berlin-Tempelhof, Flugh. | 50 | 384 | 01211 | 56050 | 13452 | 00900 | 55718 | 01209 | 50050 | 12450 | 00900 | 55610 | | 70052 | 00154 | 00053 | 3 | | | | |
| Düsseldorf, Flugh. | 45 | 400 | 81606 | 60022 | 05203 | 755-- | 51712 | 71305 | 45102 | 08302 | 755-- | 51301 | | 70002 | 02450 | 00058 | 1 | | | | |
| Bocholt | 21 | 406 | 81504 | 40100 | 07702 | 856-- | 00712 | 71403 | 35102 | 07902 | 45630 | 00400 | | 70050 | 01852 | 00064 | 1 | | | | |
| Essen | 154 | 410 | 71803 | 60012 | 08402 | 755-- | 51712 | 81204 | 56102 | 08102 | 855-- | 51703 | | 70001 | 01552 | 00061 | 1 | | | | |
| Kohler Asten | 835 | 427 | 92007 | 82414 | 36104 | 9----- | 54915 | 83305 | 84284 | 36354 | 55540 | 54302 | | 70054 | 53455 | 00054 | 95400 | | | | |
| Bad Lippspringe | 151 | 430 | 01604 | 57100 | 09250 | 00900 | 52614 | 80000 | 40101 | 09551 | 855-- | 51102 | | 70050 | 01453 | 00068 | 1 | | | | |
| Kassel | 158 | 438 | 81803 | 40101 | 09351 | 864-- | 52615 | 81602 | 28102 | 09451 | 864-- | 52001 | | 70052 | 00455 | 00062 | 3 | | | | |
| Göttingen | 176 | 444 | 00000 | 40100 | 09052 | 00900 | 53719 | 60000 | 25101 | 09551 | 862-- | 52000 | | 70052 | 00855 | 00021 | 3 | | | | |
| Braunlage | 607 | 452 | 32802 | 30100 | 10353 | 35290 | 53718 | 13003 | 45100 | 09452 | 16400 | 53705 | | 70054 | 51857 | 00066 | 7 | | | | |
| Aachen | 202 | 501 | 11803 | 56101 | 09001 | 15600 | 81814 | 41701 | 50102 | 07700 | 30931 | 52703 | | 70000 | 02551 | 00050 | 1 | | | | |
| Nürnberg | 626 | 510 | 82106 | 01470 | 09252 | 7----- | 52712 | 71409 | 05414 | 08352 | 662-- | 52503 | | 70052 | 51952 | 00000 | 70700 | | | | |
| Köln-Bonn, Flugh. | 91 | 513 | 71304 | 62022 | 09001 | 754-- | 51714 | 71006 | 56321 | 08501 | 45770 | 51705 | | 70050 | 01951 | 00055 | 1 | | | | |
| Koblenz | 96 | 515 | 81904 | 56050 | 09703 | 755-- | 50510 | 81803 | 39622 | 09403 | 854-- | 51903 | | 70002 | 038-- | 00046 | 1 | | | | |
| Marienberg | 547 | 526 | 81606 | 25100 | 08352 | 862-- | 52711 | 81507 | 11282 | 08552 | 861-- | 52301 | | 70052 | 51154 | 00065 | 70800 | | | | |
| Gießen | 186 | 532 | 80201 | 30102 | 09751 | 865-- | 53707 | 80000 | 23102 | 09150 | 764-- | 52605 | | 70052 | 00456 | 00054 | 3 | | | | |
| Bad Hersfeld | 212 | 542 | 80000 | 50100 | 10434 | ----- | 54715 | 80000 | 20101 | 10052 | 865-- | 53801 | | 70054 | 00156 | 00056 | 3 | | | | |
| Wasserkuppe | 921 | 544 | 81510 | 00471 | 35353 | 9----- | 53717 | 81510 | 00494 | 36653 | 9----- | 53003 | 22-30 | 70053 | 52553 | 00075 | 72800 | | | | |
| Trier-Petrisberg | 265 | 609 | 71701 | 55102 | 09050 | 50032 | 82709 | 71702 | 50102 | 08300 | 25670 | 51707 | | 70050 | 01852 | 00000 | 1 | | | | |
| Deuselbach | 479 | 615 | 81902 | 57100 | 09252 | 863-- | 53308 | 81902 | 50102 | 08452 | 854-- | 52708 | | 70052 | 50454 | 00000 | 39100 | | | | |
| Kl. Feldberg/Ts. | 805 | 635 | 51904 | 10102 | 36753 | 50730 | 53709 | 52004 | 10102 | 36552 | 50930 | 53703 | | 70053 | 53254 | 00045 | 92600 | | | | |
| Frankfurt, Flugh. | 112 | 637 | 70802 | 57102 | 09150 | 70970 | 52710 | 81301 | 37202 | 08900 | 60977 | 51601 | | 70051 | 01653 | 00055 | 3 | | | | |
| Darmstadt | 133 | 639 | 81904 | 50102 | 09200 | 00902 | 52705 | 80000 | 50102 | 08401 | 70952 | 51703 | | 70000 | 02154 | 00011 | 3 | | | | |
| Würzburg | 259 | 655 | 71401 | 45102 | 10350 | 764-- | 51505 | 71305 | 30102 | 09900 | 863-- | 51504 | | 70051 | 01253 | 00059 | 3 | | | | |
| Bad Kissingen | 224 | 658 | 03503 | 50100 | 09952 | 00900 | 54709 | 80000 | 30101 | 10351 | 864-- | 52305 | | 70052 | 01053 | 00059 | 3 | | | | |
| Coburg | 337 | 671 | 00000 | 50100 | 10553 | 00900 | 54713 | 10000 | 30100 | 10553 | 00900 | 54400 | | 70053 | 00555 | 00066 | 59700 | | | | |
| Bamberg | 239 | 675 | 00000 | 50100 | 10353 | 00900 | 54714 | 71803 | 87101 | 10151 | 15832 | 52000 | | 70053 | 00656 | 00066 | 3 | | | | |
| Hof | 567 | 685 | 21411 | 50100 | 11354 | 00501 | 56700 | 11317 | 45050 | 10753 | 00901 | 56604 | | 70054 | 51255 | 00043 | 91200 | | | | |
| Hof Weiden | 438 | 688 | 09102 | 61020 | 11351 | 00900 | 55717 | 61103 | 63031 | 11351 | 60930 | 55503 | | 70051 | 00454 | 00025 | 91000 | | | | |
| Berun | 363 | 704 | 11002 | 59024 | 09751 | 00901 | 52712 | 70307 | 35254 | 08451 | 45530 | 51708 | | 70051 | 01353 | 00000 | 3 | | | | |
| Tholey | 396 | 705 | 70901 | 62032 | 09051 | 70930 | 52711 | 70604 | 40102 | 08251 | 35530 | 52708 | | 70051 | 00553 | 00000 | 3 | | | | |
| Saarbrücken-Ensheim, Flugh. | 322 | 708 | 60705 | 50101 | 08951 | 40931 | 52709 | 70507 | 30102 | 07450 | 60931 | 52714 | | 70052 | 01154 | 00000 | 3 | | | | |
| Neustadt/Weinstr. | 163 | 723 | 80000 | 35100 | 09200 | 864-- | 51611 | 70301 | 30102 | 07901 | 65432 | 51712 | | 70050 | 02654 | 00000 | 3 | | | | |
| Weinbiet/Weinstr. | 724 | | | | | | | | | | | | | | | | | | | | |
| Karlsruhe | 553 | 727 | 00000 | 57100 | 10150 | 80970 | 50608 | 61804 | 45102 | 08901 | 15671 | 50511 | | 70051 | 03552 | 00000 | 3 | | | | |
| Mannheim | 114 | 729 | 50000 | 54101 | 09900 | 80920 | 81604 | 80503 | 30212 | 08401 | 25670 | 50711 | | 70051 | 02454 | 00000 | 3 | | | | |
| Stuttgart (Stadt) | 305 | 737 | 81904 | 56102 | 08802 | 856-- | 52502 | 61501 | 50106 | 08102 | 55630 | 51807 | | 70001 | 020-- | 00000 | 1 | | | | |
| Stuttgart-Echterdingen, Flugh. | 396 | 739 | 81901 | 56052 | 09100 | 65770 | 81607 | 71902 | 3 | | | | | | | | | | | | |

Montag, den 16. Januar 1978

| Station | Höhe | 12 Uhr GMT | | | | | | | 15 Uhr GMT | | | | | 06-12 | 12-15 | 06-12 |
|--------------------------------|------|------------|-------|-------|-------|---|-----------------------------------|-------|------------|-------|---|-----------------------------------|--|-------|-------|-------|
| | | III | NdHf | VWwW | PPFT | N ₂ ChC ₆ C ₁₁ | T ₂ T ₄ opp | NdHf | VWwW | PPFT | N ₂ ChC ₆ C ₁₁ | T ₂ T ₄ opp | T ₁ T ₂ -T ₃ T ₄ | | | |
| Helgoland | 4 | 015 | 81912 | 50102 | 05402 | 254-- | 50713 | 71513 | 35212 | 05303 | 254-- | 00511 | | | 700-- | |
| List | 26 | 020 | 81512 | 15102 | 07200 | 662-- | 51812 | 81613 | 12102 | 06000 | 862-- | 50712 | | | 700-- | |
| Schleswig | 43 | 035 | 81703 | 18102 | 08350 | 563-- | 52716 | 81704 | 15102 | 07050 | 862-- | 52713 | | | 700-- | |
| Kiel | 17 | 045 | 81903 | 30102 | 08350 | 663-- | 51714 | 81402 | 13102 | 07251 | 862-- | 52610 | | | 700-- | |
| Norderney | 13 | 113 | 81608 | 22102 | 05502 | 853-- | 01712 | 81709 | 35102 | 05702 | 853-- | 31608 | | | 700-- | |
| Bremerhaven | 7 | 129 | 81204 | 20102 | 07300 | 852-- | 51713 | 81305 | 22102 | 06701 | 863-- | 51712 | | | 700-- | |
| Cuxhaven | 4 | 131 | 81606 | 20101 | 07350 | 853-- | 51712 | 81604 | 20102 | 05800 | 863-- | 51715 | | | 700-- | |
| Hamburg-Fuhlsbüttel, Flugh. | 16 | 147 | 71405 | 20102 | 08200 | 763-- | 51715 | 71504 | 22102 | 07301 | 763-- | 51706 | | | 700-- | |
| Lübeck | 13 | 196 | 31809 | 20102 | 08200 | 36400 | 51722 | 31704 | 20101 | 07301 | 764-- | 52709 | | | 700-- | |
| Emden-Hafen | 6 | 203 | 81709 | 35102 | 07002 | 654-- | 50712 | 81807 | 35102 | 06102 | 664-- | 00700 | | | 700-- | |
| Bremen, Flugh. | 4 | 224 | 81403 | 20101 | 07200 | 855-- | 51715 | 71402 | 18102 | 06301 | 754-- | 31800 | | | 700-- | |
| Soltau | 77 | 235 | 81704 | 15104 | 08450 | 662-- | 51712 | 81603 | 12102 | 07400 | 853-- | 51709 | | | 700-- | |
| Lüchow | 17 | 253 | 01405 | 50050 | 06601 | 00900 | 54722 | 71604 | 26050 | 07701 | 754-- | 52600 | | | 700-- | |
| Lingen | 21 | 305 | 81904 | 42102 | 05803 | 755-- | 00814 | 81505 | 42052 | 05403 | 8557-- | 50610 | | | 700-- | |
| Münster | 64 | 313 | 81503 | 56052 | 07103 | 40907-- | 50711 | 71506 | 59022 | 05303 | 25631 | 51713 | | | 700-- | |
| Osnabrück | 95 | 317 | 71506 | 40052 | 07702 | 755-- | 51812 | 71406 | 56052 | 06302 | 755-- | 51700 | | | 700-- | |
| Gütersloh | 70 | 320 | 81504 | 35042 | 08202 | 854-- | 43714 | 71007 | 45042 | 06803 | 1547-- | 51714 | | | 700-- | |
| Bad Salzflun | 98 | 325 | 81502 | 45101 | 07901 | 755-- | 51812 | 71502 | 40102 | 06502 | 8553-- | 51608 | | | 700-- | |
| Hannover-Langenhagen, Flugh. | 55 | 338 | 81705 | 25101 | 06301 | 854-- | 50711 | 82103 | 41102 | 07502 | 854-- | 00507 | | | 700-- | |
| Braunschweig-Völkenrode | 81 | 348 | 81304 | 20101 | 08200 | 854-- | 51710 | 81403 | 20102 | 07301 | 855-- | 51508 | | | 700-- | |
| Berlin-Dahlem | 51 | 381 | 01409 | 63020 | 10602 | 00900 | 56715 | 31509 | 65030 | 09403 | 00901 | 83712 | | | 700-- | |
| Berlin-Tempelhof, Flugh. | 50 | 384 | 01403 | 60020 | 10603 | 00900 | 56715 | 41407 | 62031 | 09403 | 10962 | 53614 | | | 700-- | |
| Düsseldorf, Flugh. | 45 | 400 | 71607 | 57052 | 07404 | 35671 | 00608 | 71506 | 57052 | 05505 | 35771 | 00616 | | | 700-- | |
| Bocholt | 21 | 406 | 71605 | 35102 | 06803 | 755-- | 01811 | 71403 | 30102 | 05304 | 45531 | 01715 | | | 700-- | |
| Essen | 154 | 410 | 61803 | 26052 | 06903 | 25632 | 50811 | 61204 | 57052 | 05504 | 60331 | 00613 | | | 700-- | |
| Kahler Asten | 835 | 427 | 63004 | 34014 | 35650 | 45501 | 51204 | 72809 | 54022 | 36100 | 45532 | 51507 | | | 700-- | |
| Bad Lippspringe | 151 | 430 | 71001 | 56102 | 08101 | 755-- | 51812 | 71003 | 50272 | 07201 | 755-- | 51609 | | | 700-- | |
| Kassel | 158 | 438 | 81805 | 35102 | 08100 | 664-- | 51811 | 72011 | 42102 | 07401 | 754-- | 51506 | | | 700-- | |
| Göttingen | 176 | 444 | 80000 | 30101 | 08201 | 854-- | 51813 | 81605 | 50102 | 07202 | 855-- | 51609 | | | 700-- | |
| Braunlage | 607 | 452 | 82405 | 40101 | 08601 | 663-- | 42708 | 82305 | 20102 | 07752 | 861-- | 52711 | | | 700-- | |
| Aachen | 202 | 501 | 71201 | 50101 | 06303 | 7097-- | 51711 | 80000 | 56052 | 04806 | 00902 | 01712 | | | 700-- | |
| Nürnberg | 626 | 510 | 81502 | 82034 | 06703 | 756-- | 42005 | 31505 | 57011 | 05904 | 10978 | 51506 | | | 700-- | |
| Köln-Bonn, Flugh. | 91 | 513 | 71107 | 39022 | 07403 | 25747 | 00800 | 71206 | 56032 | 06004 | 45672 | 00714 | | | 700-- | |
| Koblenz | 96 | 515 | 81901 | 59032 | 06603 | 2557-- | 50807 | 31803 | 59011 | 07605 | 30930 | 00609 | | | 700-- | |
| Marienberg | 547 | 526 | 70901 | 35104 | 07000 | 754-- | 42810 | 71203 | 50102 | 06001 | 75372 | 31709 | | | 700-- | |
| Gießen | 186 | 532 | 71502 | 30102 | 07401 | 2653-- | 51815 | 71503 | 50752 | 07202 | 754-- | 51601 | | | 700-- | |
| Bad Hersfeld | 212 | 542 | 70302 | 30101 | 08550 | 755-- | 51812 | 72602 | 50052 | 06202 | 40931 | 51601 | | | 700-- | |
| Wasserkuppe | 921 | 544 | 51510 | 50204 | 06052 | 53301 | 53800 | 41206 | 60012 | 36501 | 00901 | 53001 | | | 700-- | |
| Trier-Petrisberg | 265 | 609 | 60202 | 57192 | 07102 | 15745 | 51809 | 30205 | 58021 | 05304 | 15641 | 00713 | | | 700-- | |
| Deuselbach | 479 | 615 | 53104 | 57192 | 07101 | 45441 | 41706 | 41107 | 68031 | 05105 | 10941 | 00611 | | | 700-- | |
| Kl. Feldberg/Ts. | 805 | 635 | 53406 | 56102 | 06900 | 25430 | 51704 | 41702 | 62012 | 06901 | 40930 | 01704 | | | 700-- | |
| Frankfurt, Flugh. | 112 | 637 | 71304 | 40102 | 07902 | 65830 | 51509 | 30803 | 57051 | 07904 | 35300 | 00706 | | | 700-- | |
| Domstadt | 133 | 639 | 50905 | 56052 | 07304 | 50930 | 51400 | 10905 | 45052 | 07305 | 15601 | 00606 | | | 700-- | |
| Würzburg | 259 | 655 | 81405 | 30102 | 09001 | 863-- | 51807 | 81005 | 45102 | 09801 | 855-- | 00603 | | | 700-- | |
| Bad Kissingen | 224 | 658 | 81103 | 45101 | 09301 | 855-- | 52608 | 80000 | 37102 | 09001 | 855-- | 52604 | | | 700-- | |
| Coburg | 337 | 671 | 71203 | 56051 | 08701 | 7495-- | 54812 | 71803 | 57052 | 09001 | 755-- | 53303 | | | 700-- | |
| Bamberg | 239 | 675 | 71307 | 57051 | 09902 | 45732 | 51709 | 72202 | 50102 | 09001 | 755-- | 51400 | | | 700-- | |
| Hof | 567 | 685 | 31513 | 58011 | 09531 | 11431 | 55807 | 61612 | 60021 | 09231 | 00902 | 35603 | | | 700-- | |
| Weiden | 438 | 638 | 71202 | 68031 | 10250 | 7091-- | 85809 | 70601 | 56022 | 09700 | 20912 | 54604 | | | 700-- | |
| Berus | 363 | 704 | 30906 | 56104 | 07502 | 10932 | 51708 | 20608 | 61010 | 05404 | 00901 | 50716 | | | 700-- | |
| Tholey | 396 | 706 | 60706 | 60931 | 07002 | 40931 | 50808 | 10809 | 62021 | 05503 | 00902 | 51611 | | | 700-- | |
| Saarbrücken-Ensheim, Flugh. | 322 | 708 | 40605 | 57192 | 06402 | 30901 | 50804 | 40610 | 57050 | 05104 | 00902 | 50708 | | | 700-- | |
| Neustadt/Weinstr. | 163 | 723 | 30601 | 40051 | 07903 | 12430 | 50001 | 10401 | 45050 | 06605 | 00902 | 00612 | | | 700-- | |
| Weinbiet/Weinstr. | 553 | 724 | | | | | | | | | | | | | | |
| Karlsruhe | 114 | 727 | 10304 | 56052 | 08405 | 10940 | 01803 | 20507 | 56050 | 06507 | 10941 | 01617 | | | 700-- | |
| Mannheim | 96 | 729 | 71703 | 35106 | 08203 | 5563-- | 01804 | 10203 | 50051 | 07105 | 10931 | 01611 | | | 797-- | |
| Stuttgart (Stadt) | 305 | 737 | 13402 | 50206 | 07204 | 05901 | 50805 | 20701 | 37050 | 06007 | 00901 | 00611 | | | 791-- | |
| Stuttgart-Echterdingen, Flugh. | 396 | 738 | 20603 | 50107 | 07703 | 00901 | 01902 | 21007 | 37050 | 06304 | 00901 | 00712 | | | 797-- | |
| Öhringen | 276 | 742 | 40603 | 50050 | 08203 | 11402 | 50001 | 20504 | 40050 | 06705 | 10931 | 01612 | | | 797-- | |
| Weißenburg/Boy. | 422 | 761 | 82108 | 45101 | 09450 | 863-- | 51801 | 62403 | 56102 | 08002 | 10942 | 00609 | | | 700-- | |
| Nürnberg, Flugh. | 319 | 763 | 81507 | 50102 | 09102 | 655-- | 51807 | 61303 | 50102 | 08701 | 25502 | 51705 | | | 700-- | |
| Regensburg | 376 | 776 | 51705 | 65012 | 09504 | 20932 | 52905 | 51301 | 68012 | 09202 | 00902 | 51606 | | | 700-- | |
| Gr. Falkenstein | 1307 | 791 | 51810 | 80031 | 40002 | 00900 | 53505 | 51810 | 80031 | 39702 | 00901 | 53507 | | | 700-- | |
| Freiburg | 269 | 803 | 23202 | 57101 | 05803 | 10932 | 00608 | 73503 | 50031 | 05404 | 30942 | 00612 | | | 700-- | |
| Freudenstadt | 797 | 815 | 10030 | 83021 | 36801 | 10832 | 50805 | 11101 | 80010 | 35901 | 00901 | 50611 | | | 700-- | |
| Klippeneck | 973 | 818 | 11504 | 86021 | 37404 | 00901 | 53808 | 61211 | 89020 | 37102 | 00902 | 52501 | | | 700-- | |
| Stötten | 734 | 836 | 11207 | 02457 | 09552 | 00901 | 52804 | 51406 | 03484 | 09352 | 00901 | 52604 | | | 797-- | |
| Ulm | 522 | 838 | 81603 | 50102 | 09251 | 862-- | 52803 | 71702 | 30102 | 09000 | 55402 | 52604 | | | 700-- | |
| Augsburg | 477 | 852 | 80000 | 25102 | 09951 | 864-- | 51801 | 72102 | 25102 | 09251 | 763-- | 52608 | | | 700-- | |
| München-Riem, Flugh. | 529 | 866 | 90301 | 02434 | 10653 | 9---- | 53803 | 60202 | 02454 | 09552 | 9---- | 52609 | | | 700-- | |
| Mühlhof | 401 | 875 | 40000 | 60034 | 09103 | 00901 | 51806 | 22902 | 62011 | 08103 | 00902 | 53609 | | | 700-- | |
| Passau | 409 | 893 | 51803 | 78011 | 08706 | 30972 | 52006 | 31204 | 68012 | 06506 | 00902 | 51503 | | | 700-- | |
| Feldberg/Schw. | 1486 | 908 | 41908 | 89021 | 38001 | 10732 | 57706 | 71607 | 89031 | 37500 | 30732 | 50705 | | | 700-- | |
| Konstanz | 443 | 929 | 82402 | 30102 | 09200 | 963-- | 518 | | | | | | | | | |

Montag, den 16. Januar 1978

| Station | Höhe | 18 Uhr GMT | | | | | | | 21 Uhr GMT | | | | | | | 12-18 | 18-21 | 06-18 | Mittel vom: | Summen |
|--------------------------------|------|------------|-------|-------|-------|--|-----------------------------------|-------|------------|-------|--|-----------------------------------|--|--|--|-------|-------|-------|-------------|--------|
| | | III | NdHf | VWwW | PFPTT | N ₂ CH ₄ C ₂ H ₆ | T ₀ T ₀ ppp | NdHf | VWwW | PFPTT | N ₂ CH ₄ C ₂ H ₆ | T ₀ T ₀ ppp | T ₀ T ₀ T ₀ | T ₀ T ₀ T ₀ | T ₀ T ₀ T ₀ | | | | | |
| Helgoland | 4 | 015 | 81915 | 07106 | 05333 | 855-- | 09705 | 71011 | 07102 | 05603 | 755-- | 00203 | | | | | | 79703 | | |
| List | 26 | 020 | 81714 | 19512 | 09600 | 861-- | 00804 | 81715 | 22000 | 05601 | 861-- | 04400 | | | | | | 79700 | | |
| Schleswig | 43 | 035 | 81005 | 10102 | 06530 | 862-- | 02604 | 81704 | 10102 | 07000 | 862-- | 01304 | | | | | | 70000 | | |
| Kiel | 17 | 045 | 81604 | 35102 | 05400 | 754-- | 01002 | | | | | | | | | | | 70000 | | |
| Norderney | 13 | 113 | 81509 | 00102 | 05602 | 854-- | 01801 | | | | | | | | | | | 70002 | | |
| Bremerhaven | 7 | 129 | 71504 | 35102 | 05301 | 00705 | 01704 | 41205 | 33102 | 06601 | 00701 | 01303 | | | | | | 70001 | | |
| Cuxhaven | 4 | 131 | 81605 | 22102 | 05400 | 854-- | 01504 | | | | | | | | | | | 70000 | | |
| Hamburg-Fuhlsbüttel, Flugh. | 16 | 147 | 71005 | 30102 | 05501 | 754-- | 01705 | 71702 | 35102 | 07201 | 755-- | 00206 | | | | | | 70001 | | |
| Lübeck | 13 | 156 | 81503 | 00101 | 07201 | 854-- | 02701 | 81004 | 35102 | 07301 | 854-- | 01301 | | | | | | 70001 | | |
| Emden-Hafen | 6 | 203 | 81507 | 00102 | 05302 | 754-- | 01703 | 31503 | 40102 | 05501 | 00901 | 00400 | | | | | | 70003 | | |
| Bremen, Flugh. | 4 | 224 | 31702 | 20102 | 05201 | 25501 | 05501 | 21305 | 20101 | 06350 | 25700 | 01001 | | | | | | 70001 | | |
| Soltau | 77 | 235 | 71002 | 10102 | 07100 | 755-- | 01603 | | | | | | | | | | | 70000 | | |
| Lüchow | 17 | 253 | 81503 | 20102 | 07001 | 855-- | 02701 | | | | | | | | | | | 70002 | | |
| Lingen | 21 | 305 | 41205 | 42102 | 05402 | 15502 | 00704 | | | | | | | | | | | 70004 | | |
| Münster | 64 | 313 | 51205 | 50102 | 05302 | 25631 | 02000 | 11304 | 50101 | 05601 | 15700 | 01701 | | | | | | 70003 | | |
| Osnabrück | 95 | 317 | 30703 | 50102 | 06500 | 05600 | 01705 | | | | | | | | | | | 70002 | | |
| Gütersloh | 70 | 320 | 40802 | 30601 | 06901 | 15510 | 01500 | 00704 | 30040 | 05300 | 00700 | 01601 | | | | | | 70003 | | |
| Bad Salzuffeln | 98 | 325 | 41603 | 50101 | 05601 | 00901 | 01807 | | | | | | | | | | | 70002 | | |
| Hannover-Langenhagen, Flugh. | 55 | 338 | 71703 | 45107 | 05302 | 754-- | 01607 | 01305 | 25101 | 07251 | 00900 | 02003 | | | | | | 79702 | | |
| Braunschweig-Völkenrode | 81 | 348 | 71903 | 35102 | 05302 | 755-- | 01705 | 01505 | 10100 | 07351 | 00900 | 02004 | | | | | | 70002 | | |
| Berlin-Dahlem | 51 | 351 | 31407 | 00200 | 09101 | 00900 | 02603 | 01506 | 00200 | 09300 | 00700 | 02102 | | | | | | 70004 | | |
| Berlin-Tempelhof, Flugh. | 50 | 384 | 01408 | 00910 | 09102 | 00900 | 02603 | 01506 | 06100 | 09200 | 00900 | 02000 | | | | | | 70004 | | |
| Düsseldorf, Flugh. | 45 | 400 | 21508 | 02011 | 05204 | 10931 | 01705 | 71012 | 02021 | 05304 | 70907 | 01201 | | | | | | 70005 | | |
| Bocholt | 21 | 406 | 01104 | 27102 | 04502 | 20931 | 01707 | | | | | | | | | | | 70004 | | |
| Essen | 154 | 410 | 31305 | 00911 | 05303 | 10941 | 00603 | 71707 | 05031 | 05504 | 70907 | 01303 | | | | | | 70004 | | |
| Kahler Asten | 835 | 427 | 32001 | 00911 | 05303 | 20941 | 01303 | 11709 | 00920 | 06700 | 00901 | 01104 | | | | | | 70000 | | |
| Bad Lippspringe | 151 | 430 | 10000 | 06101 | 05600 | 15700 | 01304 | | | | | | | | | | | 79702 | | |
| Kassel | 158 | 438 | 51709 | 42102 | 07100 | 00930 | 01604 | 01007 | 45101 | 07850 | 00900 | 01306 | | | | | | 70002 | | |
| Göttingen | 176 | 444 | 21603 | 40102 | 07401 | 20901 | 01301 | | | | | | | | | | | 70002 | | |
| Braunlage | 607 | 452 | 32504 | 20102 | 07702 | 30101 | 01300 | | | | | | | | | | | 70000 | | |
| Aachen | 202 | 501 | 61502 | 00201 | 04405 | 00931 | 01705 | 71903 | 00302 | 04207 | 70903 | 02400 | | | | | | 70008 | | |
| Nürnberg | 626 | 510 | 31307 | 00101 | 06401 | 10901 | 01002 | | | | | | | | | | | 70004 | | |
| Köln-Bonn, Flugh. | 91 | 513 | 51106 | 09022 | 05101 | 20971 | 01501 | 71106 | 05101 | 06302 | 25748 | 01201 | | | | | | 70005 | | |
| Koblenz | 96 | 515 | 01103 | 40601 | 07303 | 00900 | 00404 | | | | | | | | | | | 70005 | | |
| Marienberg | 547 | 526 | 11303 | 07101 | 06701 | 00900 | 03302 | | | | | | | | | | | 70001 | | |
| Gießen | 186 | 532 | 31503 | 40101 | 07501 | 30930 | 02302 | 00900 | 40100 | 07951 | 00900 | 02002 | | | | | | 70002 | | |
| Bad Hersfeld | 212 | 542 | 00000 | 40102 | 07200 | 40701 | 03603 | | | | | | | | | | | 70002 | | |
| Wasserkuppe | 921 | 544 | 30404 | 00912 | 07001 | 30900 | 03103 | 00904 | 00020 | 07000 | 00900 | 04004 | | | | | | 70001 | | |
| Trier-Petrisberg | 265 | 609 | 70405 | 07101 | 05402 | 30932 | 00603 | 00205 | 05102 | 04401 | 00901 | 01613 | | | | | | 70005 | | |
| Deuselbach | 479 | 615 | 70209 | 00201 | 04703 | 10943 | 00900 | | | | | | | | | | | 70005 | | |
| Kl. Feldberg/Ts. | 805 | 635 | 21303 | 02022 | 03001 | 20440 | 01400 | 01512 | 02003 | 03600 | 00900 | 01702 | | | | | | 70002 | | |
| Frankfurt, Flugh. | 112 | 637 | 00903 | 00101 | 07301 | 00900 | 01301 | 00505 | 00100 | 07251 | 00900 | 01301 | | | | | | 70004 | | |
| Darmstadt | 133 | 639 | 10710 | 07101 | 07002 | 00901 | 01503 | | | | | | | | | | | 70005 | | |
| Würzburg | 259 | 655 | 00805 | 37102 | 07201 | 05301 | 01304 | 00905 | 20102 | 09551 | 06200 | 02400 | | | | | | 70002 | | |
| Bad Kissingen | 224 | 658 | | | | | | | | | | | | | | | | 70001 | | |
| Coburg | 337 | 671 | 21001 | 40102 | 07002 | 00601 | 02001 | | | | | | | | | | | 70001 | | |
| Bamberg | 239 | 675 | 21001 | 30102 | 00201 | 00901 | 02901 | | | | | | | | | | | 70002 | | |
| Hof | 567 | 685 | 31411 | 00011 | 10903 | 00901 | 00903 | 01910 | 00900 | 10903 | 00901 | 04104 | | | | | | 70051 | | |
| Weiden | 438 | 686 | 00902 | 00011 | 10302 | 00900 | 04303 | 00900 | 05020 | 11553 | 00900 | 05200 | | | | | | 70002 | | |
| Berus | 363 | 704 | 10909 | 00011 | 05402 | 00901 | 00904 | | | | | | | | | | | 70004 | | |
| Tholey | 396 | 705 | 00305 | 07001 | 00901 | 10942 | 00604 | | | | | | | | | | | 70004 | | |
| Saarbrücken-Ensheim, Flugh. | 322 | 708 | 40507 | 40100 | 09402 | 00901 | 01702 | 00511 | 20101 | 04701 | 11301 | 01907 | | | | | | 70004 | | |
| Neustadt/Weinstr. | 163 | 723 | 00900 | 40100 | 06401 | 00900 | 01701 | | | | | | | | | | | 70005 | | |
| Weinbiet/Weinstr. | 553 | 724 | | | | | | | | | | | | | | | | 70005 | | |
| Karlsruhe | 114 | 727 | 30507 | 00100 | 05603 | 00901 | 01601 | 00507 | 00100 | 06501 | 00901 | 00802 | | | | | | 70007 | | |
| Mannheim | 96 | 729 | 00304 | 00101 | 07201 | 00900 | 01000 | 03201 | 40100 | 07351 | 00900 | 02500 | | | | | | 79705 | | |
| Stuttgart (Stadt) | 305 | 737 | 12102 | 00100 | 06303 | 00902 | 01703 | 00103 | 00900 | 07001 | 00900 | 02303 | | | | | | 79107 | | |
| Stuttgart-Echterdingen, Flugh. | 396 | 738 | 00000 | 00010 | 07100 | 00900 | 02500 | 01304 | 00020 | 07251 | 00900 | 02500 | | | | | | 79706 | | |
| Öhringen | 276 | 742 | 00705 | 30100 | 07201 | 00900 | 00400 | | | | | | | | | | | 79705 | | |
| Weißenburg/Bay. | 422 | 751 | 42702 | 40101 | 09002 | 20901 | 02301 | 32701 | 12100 | 09253 | 36100 | 03207 | | | | | | 70002 | | |
| Nürnberg, Flugh. | 319 | 753 | 00501 | 40101 | 00901 | 00900 | 02701 | 00907 | 30100 | 09452 | 00900 | 03205 | | | | | | 70001 | | |
| Regensburg | 376 | 776 | 20000 | 00012 | 09300 | 00901 | 00702 | 00900 | 00902 | 10452 | 00900 | 03307 | | | | | | 70004 | | |
| Gr. Falkenstein | 1307 | 791 | 31603 | 00011 | 09300 | 00901 | 00403 | 01010 | 00001 | 00701 | 00730 | 05305 | | | | | | 70003 | | |
| Freiburg | 269 | 803 | 02302 | 00101 | 05703 | 10932 | 00101 | 01401 | 00102 | 05001 | 10732 | 00900 | | | | | | 70006 | | |
| Freudenstadt | 797 | 815 | 00000 | 00030 | 05700 | 00901 | 01000 | | | | | | | | | | | 70003 | | |
| Klippeneck | 973 | 818 | 01211 | 00030 | 05200 | 10915 | 05407 | | | | | | | | | | | 70004 | | |
| Stötten | 734 | 836 | 31307 | 40404 | 04403 | 10901 | 04403 | | | | | | | | | | | 79752 | | |
| Ulm | 522 | 834 | 70204 | 02402 | 00202 | 751-- | 03703 | | | | | | | | | | | 70000 | | |
| Augsburg | 477 | 852 | 01602 | 07474 | 09102 | 00900 | 02903 | 01004 | 05404 | 09352 | 00900 | 02303 | | | | | | 70050 | | |
| München-Riem, Flugh. | 529 | 855 | 00000 | 01444 | 09704 | 00900 | 04703 | 00705 | 20104 | 10256 | 00900 | 04301 | | | | | | 70052 | | |
| Mühlhof | 401 | 875 | 41001 | 00101 | 00901 | 20901 | 03600 | | | | | | | | | | | 70005 | | |
| Passau | 409 | 893 | 10603 | | | | | | | | | | | | | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 3

Montag, den 16. Januar 1978

Nummer 16

Radiosondenmessungen

| Station | Schleswig | | | | Hannover | | | | Essen | | | | Stuttgart | | | | München | | | | Berlin | | | | | | | | | | |
|-----------------|--|-----------|----------------|----------------|----------|--|-----|----------------|----------------|-------|--|-------|----------------|----------------|-------|--|-----------|----------------|----------------|-----------|--|----|----------------|----------------|-------|--|-----------|----------------|----------------|-----------|--|
| | YGG | 1600 | | | 1600 | | | 1600 | | | 1600 | | | 1600 | | | 1600 | | | 1600 | | | | | | | | | | | |
| mb | HHHH | TT | T _d | T _d | ddfff | HHHH | TT | T _d | T _d | ddfff | HHHH | TT | T _d | T _d | ddfff | HHHH | TT | T _d | T _d | ddfff | HHHH | TT | T _d | T _d | ddfff | HHHH | TT | T _d | T _d | ddfff | |
| | P _n P _n P _n | TT | T _d | T _d | ddfff | P _n P _n P _n | TT | T _d | T _d | ddfff | P _n P _n P _n | TT | T _d | T _d | ddfff | P _n P _n P _n | TT | T _d | T _d | ddfff | P _n P _n P _n | TT | T _d | T _d | ddfff | P _n P _n P _n | TT | T _d | T _d | ddfff | |
| 10 | 2952 | -72 | 25103 | | | 2974 | -71 | | | | 2983 | -63 | 26 94 | | | 2993 | -64 | 26 89 | | | | | | | | | | | | | |
| 20 | 2550 | -76 | 27 64 | | | 2567 | -72 | | | | 2569 | -72 | 26 63 | | | 2575 | -69 | 26 50 | | | | | | | 2581 | -66 | 27 53 | | | | |
| 30 | 2312 | -69 | 27 51 | | | 2325 | -68 | | | | 2326 | -67 | 27 46 | | | 2331 | -67 | 25 38 | | | | | | | 2335 | -66 | 27 44 | | | | |
| 50 | 2006 | -67 | 26 39 | | | 2018 | -66 | | | | 2017 | -65 | 26 27 | | | 2021 | -64 | 25 20 | | | | | | | 2021 | -62 | 26 33 | | | | |
| 70 | 1802 | -67 | 24 32 | | | 1812 | -63 | | | | 1811 | -63 | 23 27 | | | 1813 | -62 | 24 15 | | | | | | | 1814 | -62 | 24 20 | | | | |
| 100 | 1585 | -65 | 21 23 | | | 1593 | -63 | 15 18 | | | 1590 | -60 | 20 13 | | | 1592 | -60 | 18 14 | | | | | | | 1592 | -60 | 19 14 | | | | |
| 150 | 1339 | -70 | 18 24 | | | 1345 | -67 | 14 35 | | | 1338 | -62 | 14 34 | | | 1337 | -57 | 14 38 | | | | | | | 1337 | -60 | 12 35 | | | | |
| 200 | 1168 | -67 | 17 47 | | | 1170 | -62 | -75 13 51 | | | 1163 | -65 | -72 13 82 | | | 1156 | -60 | -65 13 77 | | | | | | | 1159 | -63 | -69 12 66 | | | | |
| 250 | 1030 | -57 | 17 38 | | | 1030 | -55 | -68 13 65 | | | 1024 | -57 | -64 13 74 | | | 1016 | -56 | -60 12 91 | | | | | | | 1019 | -57 | -63 12 88 | | | | |
| 300 | 0913 | -48 | 16 32 | | | 0911 | -47 | -61 13 50 | | | 0906 | -49 | -57 13 65 | | | 0898 | -51 | -55 13 87 | | | | | | | 0902 | -51 | -56 13 87 | | | | |
| 400 | 0717 | -32 | 18 38 | | | 0715 | -34 | -51 15 42 | | | 0712 | -35 | -43 14 45 | | | 0707 | -38 | -42 14 58 | | | | | | | 0709 | -38 | -45 14 69 | | | | |
| 500 | 0556 | -21 | 17 34 | | | 0554 | -22 | -41 15 28 | | | 0552 | -22 | -31 15 38 | | | 0549 | -25 | -31 14 31 | | | | | | | 0551 | -25 | -38 14 48 | | | | |
| 700 | 0299 | -4 | 15 31 | | | 0297 | -4 | -11 16 32 | | | 0296 | -4 | -13 16 26 | | | 0295 | -6 | -13 16 10 | | | | | | | 0296 | -7 | -13 13 13 | | | | |
| 850 | 0143 | 6 | 17 30 | | | 0142 | 5 | -3 17 25 | | | 0140 | 6 | -8 20 17 | | | 0140 | 4 | -12 20 09 | | | | | | | 0141 | 5 | -9 14 12 | | | | |
| 1000 | 0011 | -1 | 13 16 | | | 0010 | 0 | -2 11 07 | | | 0009 | 2 | | | | 0009 | 0 | | | | | | | | 0010 | -4 | | | | | |
| Markante Punkte | 009 | -70 | 24106 | | | | | | | | 007 | -54 | 26126 | | | | | | | | | | | | 010 | -64 | 26 89 | 015 | -67 | 27 58 | |
| | 012 | -75 | | | | | | | | | 010 | -63 | 26 94 | | | 034 | 25 27 | 032 | -66 | | | | | | 069 | 24 14 | 046 | -61 | 27 35 | | |
| | 020 | -76 | 27 64 | | | | | | | | 019 | -73 | | | | 069 | 24 14 | 046 | -61 | | | | | | 084 | 22 23 | 057 | -64 | | | |
| | 030 | -69 | 27 51 | | | | | | | | 023 | -69 | | | | 084 | 22 23 | 057 | -64 | | | | | | 124 | -58 | 086 | -60 | 23 18 | | |
| | 035 | -71 | | | | | | | | | 030 | -67 | 27 46 | | | 124 | -58 | 086 | -60 | | | | | | 134 | 14 15 | 106 | -60 | 18 13 | | |
| | 047 | -66 | | | | | | | | | 040 | -68 | | | | 134 | 14 15 | 106 | -60 | | | | | | 207 | -61 | -66 13 83 | 127 | -57 | | |
| | 057 | -67 | | | | | | | | | 046 | -65 | | | | 207 | -61 | -66 13 83 | 127 | -57 | | | | | 220 | -59 | -64 13 97 | 150 | -60 | 12 35 | |
| | 100 | -65 | 21 23 | | | | | | | | 046 | -65 | | | | 140 | 14 31 | 220 | -59 | -64 13 97 | | | | | 330 | -48 | -51 13 82 | 175 | -62 | | |
| | 129 | -66 | | | | | | | | | 062 | 24 26 | | | | 172 | -63 | 182 | -67 | -74 14 71 | | | | | 387 | -40 | -43 | 200 | -63 | -69 12 66 | |
| | 159 | -73 | | | | | | | | | 100 | -60 | 20 13 | | | 220 | -59 | -64 13 97 | | | | | | | 446 | -32 | -36 | 284 | -53 | -59 12 90 | |
| | 169 | -72 | -81 17 31 | | | | | | | | 140 | 14 31 | | | | 330 | -48 | -51 13 82 | | | | | | | 515 | -23 | -28 | 347 | -45 | -49 | |
| | 261 | -55 | -66 | | | | | | | | 172 | -63 | | | | 387 | -40 | -43 | | | | | | | 529 | -24 | -24 14 25 | 473 | -28 | -37 | |
| | 279 | | 16 48 | | | | | | | | 224 | -61 | -68 13 92 | | | 446 | -32 | -36 | | | | | | | 600 | | | 538 | -21 | -45 14 44 | |
| | 400 | -32 | -47 18 38 | | | | | | | | 290 | 13 66 | | | | 600 | | | | | | | | | 626 | -12 | -22 | 597 | -15 | -22 | |
| | 500 | -21 | -34 17 34 | | | | | | | | 418 | -33 | -41 | | | 637 | -12 | -17 | | | | | | | 637 | -12 | -17 | 600 | | 14 30 | |
| 600 | | 17 24 | | | | | | | | 605 | -13 | -18 | | | 730 | | 17 07 | | | | | | | 730 | | 17 07 | 647 | -10 | -23 | | |
| 700 | -4 | -18 15 31 | | | | | | | | 670 | -7 | -13 | | | 800 | | 25 10 | | | | | | | 800 | | 25 10 | 693 | -7 | -12 13 13 | | |
| 800 | | 16 31 | | | | | | | | 763 | 1 | -16 | | | 820 | 4 | -13 | | | | | | | 820 | 4 | -13 | 789 | 1 | -12 | | |
| 900 | 9 | 30 17 31 | | | | | | | | 800 | | 19 16 | | | 845 | 3 | -14 28 09 | | | | | | | 845 | 3 | -14 28 09 | 800 | | 13 14 | | |
| 901 | | 17 31 | | | | | | | | 868 | 6 | -7 | | | 871 | | 28 07 | | | | | | | 871 | | 28 07 | 841 | | 14 13 | | |
| 934 | 6 | -4 | | | | | | | | 887 | | 20 21 | | | 883 | 6 | -6 | 26 05 | | | | | | 883 | 6 | -6 | 888 | 7 | -7 | | |
| 960 | -2 | -4 | | | | | | | | 900 | | 20 22 | | | 900 | | | 26 05 | | | | | | 900 | | | 919 | -1 | -2 | | |
| 008 | 0 | -3 12 09 | | | | | | | | 903 | -5 | -5 | | | 930 | -2 | -2 | | | | | | | 930 | -2 | -2 | 944 | -1 | -2 14 01 | | |
| | | | | | | | | | | 924 | -3 | -3 | | | 972 | 0 | -2 15 02 | | | | | | | 972 | 0 | -2 15 02 | 953 | -4 | -5 00 00 | | |
| Tropo-pause | 169 | -72 | -81 17 31 | | | 160 | -69 | -81 14 38 | | | 182 | -67 | -74 14 71 | | | 207 | -61 | -66 13 83 | | | | | | | 200 | -63 | -69 12 66 | | | | |
| Max-wind | 009 | -70 | 24106 | | | 250 | -55 | -68 13 65 | | | 007 | -54 | 26126 | | | 010 | -64 | 26 89 | | | | | | | 220 | -59 | -64 13 97 | 284 | -53 | -59 12 90 | |
| 30/50 | 0306 | | | | | 0307 | | | | | 0309 | | | | | 0310 | | | | | | | | | | | | | | | |
| 50/100 | 0421 | | | | | 0425 | | | | | 0427 | | | | | 0429 | | | | | | | | | | | | | | | |
| 100/200 | 0417 | | | | | 0423 | | | | | 0427 | | | | | 0436 | | | | | | | | | | | | | | | |
| 200/500 | 0612 | | | | | 0616 | | | | | 0611 | | | | | 0607 | | | | | | | | | | | | | | | |
| 500/1000 | 0545 | | | | | 0544 | | | | | 0543 | | | | | 0540 | | | | | | | | | | | | | | | |

Höhenwinde

| Station | Schleswig | Hannover | Essen | Stuttgart | München | Berlin | Berlin | | | | | |
|-------------|-----------|----------|-------|-----------|---------|--------|--------|-------|-------|--|-------|--|
| YGG | 1606 | | 1606 | | 1606 | | 1606 | | 1606 | | 1606 | |
| Piloten | ddfff | | ddfff | | ddfff | | ddfff | | ddfff | | ddfff | |
| Gipfelpunkt | km | 18.3 | 26.4 | 27.3 | 23.7 | 24.0 | 19.5 | 24.3 | | | | |
| km | ddfff | 24 46 | 26 63 | 28 70 | 25 34 | 27 33 | 26 22 | 26 52 | | | | |
| 26.4 | | | 26 63 | 28 62 | | | | | | | | |
| 23.7 | | | 26 48 | 27 53 | 25 34 | 27 32 | | 26 50 | | | | |
| 20.7 | | | 25 38 | 27 41 | 24 29 | 26 28 | | 26 33 | | | | |
| 18.3 | 24 46 | | 25 23 | 25 27 | 23 23 | 25 28 | 26 20 | 24 24 | | | | |
| 15.9 | 23 21 | | 2 | | | | | | | | | |

Europäischer Wetterbericht

Amtsblatt des Deutschen Wetterdienstes

Beilage 2

AEROLOGISCHE WETTERMELDUNGEN

Jahrgang 3

Montag, den 16. Januar 1978

Nummer 16

| Radiosondenmessungen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|----------------|----------------|----------------|----------------|----------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|-------|----------------|----------------|----------------|----------------|-------|--|--|
| Station | Schleswig | | | | Hannover | | | | Essen | | | | Stuttgart | | | | München | | | | Berlin | | | | | | | | | | | |
| YGG | 1612 | | | | 1612 | | | | 1612 | | | | 1612 | | | | 1612 | | | | 1612 | | | | | | | | | | | |
| mb | HHH | TT | T _d | T _d | ddiff | HHH | TT | T _d | T _d | ddiff | HHH | TT | T _d | T _d | ddiff | HHH | TT | T _d | T _d | ddiff | HHH | TT | T _d | T _d | ddiff | HHH | TT | T _d | T _d | ddiff | | |
| | P _n | P _n | P _n | TT | ddiff | P _n | P _n | P _n | TT | ddiff | P _n | P _n | P _n | TT | ddiff | P _n | P _n | P _n | TT | ddiff | P _n | P _n | P _n | TT | ddiff | P _n | P _n | P _n | TT | ddiff | | |
| 10 | 2957 | -78 | | | | 2999 | -70 | | | | 3007 | -71 | 27100 | | | 3000 | -65 | 27 78 | | | 3007 | -64 | 28 90 | | | 2964 | -66 | | | | | |
| 20 | 2556 | -72 | | | | 2589 | -67 | | | | 2588 | -62 | 27 54 | | | 2582 | -66 | 26 46 | | | 2585 | -66 | 27 44 | | | 2571 | -69 | 26 66 | | | | |
| 30 | 2314 | -68 | | | | 2344 | -66 | | | | 2330 | -60 | 27 50 | | | 2334 | -62 | 26 35 | | | 2336 | -63 | 26 44 | | | 2326 | -66 | 26 49 | | | | |
| 50 | 2005 | -67 | | | | 2033 | -64 | | | | 2020 | -61 | 25 33 | | | 2019 | -62 | 22 24 | | | 2020 | -61 | 24 28 | | | 2015 | -65 | 25 33 | | | | |
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