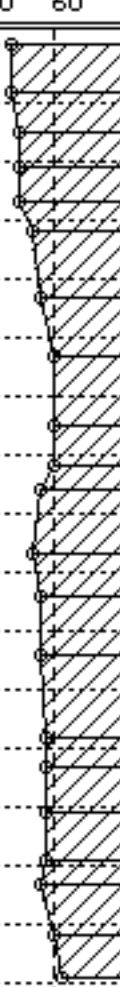


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|---------------------------------------|---------------|-------------------------------------|--------------------|-----------------------|
| Blattbez.: 02DOWL05.6WA | Blatt-Nr.: 02 | * W A N D E R B L A T T * | | Reisetag : 02-02 |
| Staat : DEUTSCHLAND | Seite-Nr.: 01 | Wochentag von SONNTAG bis SONNTAG | | Wandertag : 02 |
| Region : NRW/OSTWESTFALEN/MÜNSTERLAN | | Datum von 14.04.2002 bis 14.04.2002 | | Ruhetag : 00 |
| Wanderweg: X 19 (MÜNSTER - BIELEFELD) | | Höch. Pkt.: 66 m | Nied. Pkt.: 55 m | Entfernung : 24.5 km |
| Strecke : MARIENFELD - WARENDORF | | Höhend. +: 4 m | Höhend. -: 15 m | Wanderzeit : 323 Min. |
| Ziel : WARENDORF | | v Gehen : 5.0 km/h | v Steigen: 500 m/h | Pausenzeit : 30 Min. |
| Ausg./DM : 0.00 | | | | Anz.d.Übern. : 01 |

| HÖHENDIAGRAMM IN METERN 100 90 80 70 60 50 | km | Ort | Orts höhe | Bemerkungen | Pau- sen | Wan- zeit | Uhr- zeit |
|--|------|-----------------|--------------|--|-------------|--------------|--------------|
|  | 0 | Marienfeld | 66 | Vom Bahnhof nach Westen auf Str. | 0 | 0 | 09:00 |
| | 0.8 | Str.-abzweig | 66 | Westrand v.Marienfeld | 0 | 10 | 09:10 |
| | 1.5 | B 513 | 65 | rechts weit.a.B513 | 0 | 18 | 09:18 |
| | 2.1 | B 513 verlassen | 65 | links ab n.Süden, Ems voraus | 0 | 25 | 09:25 |
| | 2.7 | Venhaus/Wald | 65 | weit.d.Wald n.Westen | 0 | 32 | 09:32 |
| | 3.2 | Radweg R 1 | 63 | geradeaus weit.d.Wald | 0 | 38 | 09:38 |
| | 4.3 | Harsewinkel/K14 | 62 | Rennbahn - links ab a.K14/hint.Emsbr.rec | 0 | 51 | 09:51 |
| | 5.3 | Bach/Bogen | 60 | weit.a.Ems entl.i.westl.Richt. | 0 | 63 | 10:03 |
| | 6.5 | Emsbrücke | 60 | Ems verlass.- links ab a.Str. | 0 | 77 | 10:17 |
| | 7.2 | Bach/Talgraben | 60 | weit.i.südl.Richt. | 0 | 85 | 10:25 |
| | 7.6 | Haverkamp | 62 | Gehöft - rechts weit.i.westl.Richt. | 0 | 90 | 10:30 |
| | 8.7 | Straße/Gehöft | 63 | links weit.a.Str.i.südl.Richt. | 0 | 103 | 10:43 |
| | 9.4 | K 22/Whs. | 62 | Str.-abzu.K13 - weit.n.Westen | 0 | 111 | 10:51 |
| | 10.4 | Höhe 62/Kreuz. | 62 | weit.a.Wald entl.n.Westen | 0 | 123 | 11:03 |
| | 11.8 | Radwegabzu.R1 | 61 | geradeaus weit. | 0 | 140 | 11:20 |
| | 12.3 | L 831 | 61 | L 831 überquer. | 0 | 146 | 11:26 |
| | 13.1 | Str.-abzweig | 61 | Gehöft Brameyer i.d.N. - geradeaus weit. | 0 | 156 | 11:36 |
| | 13.9 | Grenze OWL | 61 | weit.d.Wald u. Dünen | 30 | 196 | 12:16 |
| | 14.3 | Straße/Emsbr. | 62 | weit.a.X19 i.westl.Richt. | 0 | 201 | 12:21 |
| | 15.2 | Roberg | 60 | Gehöft - weit.n.Westen | 0 | 212 | 12:32 |
| | 15.9 | Höhe 59 | 59 | weit.geradeaus | 0 | 220 | 12:40 |

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| Blattbez.: 02DOWL05.6WA | | Staat: DEUTSCHLAND | | Region: NRW/OSTWESTFALEN/MÜNSTERLAN | | Blatt: 02 | | Seite: 02 | |
| HÖHENDIAGRAMM IN METERN | | km | Ort | Orts höhe | Bemerkungen | Pau- sen | Wan- zeit | Uhr- zeit | |
| 100 | 90 | 80 | 70 | 60 | 50 | | | | |
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