





Ephemeride des Kleinplaneten (8) Flora

| Datum | RA | Deklination | r | delta | mag | Elong | Phase | Höhe | Az. | Gesch. | PA | Stb |
|-------------|--------------|---------------|--------|--------|------|-------|-------|-------|--------|--------|-------|-----|
| ----- | -- | ----- | - | ----- | --- | ----- | ----- | ----- | ----- | ----- | ----- | --- |
| 15 Apr 2019 | 15h46m08.75s | -11 19' 00.8" | 2.5414 | 1.6428 | 10.2 | 146.7 | 12.5 | 24.36 | 158.35 | 25.09 | 290.3 | Lib |
| 16 Apr 2019 | 15h45m30.96s | -11 15' 30.2" | 2.5411 | 1.6354 | 10.2 | 147.8 | 12.2 | 24.67 | 159.53 | 26.05 | 289.7 | Lib |
| 17 Apr 2019 | 15h44m51.60s | -11 11' 57.8" | 2.5408 | 1.6282 | 10.2 | 148.9 | 11.8 | 24.97 | 160.73 | 26.99 | 289.2 | Lib |
| 18 Apr 2019 | 15h44m10.69s | -11 08' 23.5" | 2.5405 | 1.6212 | 10.2 | 150.0 | 11.4 | 25.26 | 161.94 | 27.91 | 288.7 | Lib |
| 19 Apr 2019 | 15h43m28.26s | -11 04' 47.8" | 2.5402 | 1.6145 | 10.1 | 151.1 | 11.0 | 25.53 | 163.17 | 28.81 | 288.2 | Lib |
| 20 Apr 2019 | 15h42m44.35s | -11 01' 10.6" | 2.5400 | 1.6080 | 10.1 | 152.2 | 10.6 | 25.79 | 164.41 | 29.70 | 287.8 | Lib |
| 21 Apr 2019 | 15h41m58.99s | -10 57' 32.2" | 2.5396 | 1.6017 | 10.1 | 153.3 | 10.2 | 26.04 | 165.67 | 30.56 | 287.3 | Lib |
| 22 Apr 2019 | 15h41m12.22s | -10 53' 52.8" | 2.5393 | 1.5956 | 10.1 | 154.4 | 9.9 | 26.27 | 166.93 | 31.40 | 286.9 | Lib |
| 23 Apr 2019 | 15h40m24.07s | -10 50' 12.6" | 2.5390 | 1.5898 | 10.0 | 155.5 | 9.5 | 26.49 | 168.21 | 32.21 | 286.6 | Lib |
| 24 Apr 2019 | 15h39m34.59s | -10 46' 31.8" | 2.5387 | 1.5843 | 10.0 | 156.6 | 9.1 | 26.69 | 169.50 | 33.00 | 286.2 | Lib |
| 25 Apr 2019 | 15h38m43.83s | -10 42' 50.7" | 2.5384 | 1.5789 | 10.0 | 157.7 | 8.7 | 26.88 | 170.81 | 33.76 | 285.8 | Lib |
| 26 Apr 2019 | 15h37m51.82s | -10 39' 09.4" | 2.5380 | 1.5738 | 10.0 | 158.8 | 8.2 | 27.05 | 172.12 | 34.49 | 285.5 | Lib |
| 27 Apr 2019 | 15h37m08.62s | -10 35' 28.2" | 2.5377 | 1.5690 | 10.0 | 159.9 | 7.8 | 27.20 | 173.44 | 35.19 | 285.2 | Lib |
| 28 Apr 2019 | 15h36m04.28s | -10 31' 47.3" | 2.5373 | 1.5644 | 9.9 | 161.0 | 7.4 | 27.34 | 174.78 | 35.85 | 284.9 | Lib |
| 29 Apr 2019 | 15h35m08.85s | -10 28' 07.0" | 2.5370 | 1.5601 | 9.9 | 162.0 | 7.0 | 27.46 | 176.12 | 36.48 | 284.6 | Lib |
| 30 Apr 2019 | 15h34m12.40s | -10 24' 27.5" | 2.5366 | 1.5561 | 9.9 | 163.1 | 6.6 | 27.56 | 177.47 | 37.07 | 284.3 | Lib |
| 1 Mai 2019 | 15h33m14.98s | -10 20' 49.1" | 2.5362 | 1.5523 | 9.9 | 164.1 | 6.2 | 27.65 | 178.83 | 37.62 | 284.0 | Lib |
| 2 Mai 2019 | 15h32m16.66s | -10 17' 12.1" | 2.5358 | 1.5487 | 9.9 | 165.1 | 5.9 | 27.71 | 180.19 | 38.13 | 283.7 | Lib |
| 3 Mai 2019 | 15h31m17.50s | -10 13' 36.7" | 2.5354 | 1.5454 | 9.8 | 166.1 | 5.5 | 27.76 | 181.56 | 38.60 | 283.4 | Lib |
| 4 Mai 2019 | 15h30m17.57s | -10 10' 03.2" | 2.5350 | 1.5424 | 9.8 | 167.0 | 5.1 | 27.79 | 182.94 | 39.03 | 283.1 | Lib |
| 5 Mai 2019 | 15h29m16.94s | -10 06' 31.9" | 2.5346 | 1.5397 | 9.8 | 167.9 | 4.8 | 27.80 | 184.32 | 39.41 | 282.9 | Lib |
| 6 Mai 2019 | 15h28m15.67s | -10 03' 03.1" | 2.5342 | 1.5372 | 9.8 | 168.8 | 4.4 | 27.79 | 185.70 | 39.75 | 282.6 | Lib |
| 7 Mai 2019 | 15h27m13.85s | -09 59' 37.1" | 2.5338 | 1.5350 | 9.8 | 169.5 | 4.2 | 27.76 | 187.08 | 40.04 | 282.3 | Lib |
| 8 Mai 2019 | 15h26m11.54s | -09 56' 14.1" | 2.5334 | 1.5331 | 9.7 | 170.2 | 3.9 | 27.72 | 188.47 | 40.28 | 282.1 | Lib |
| 9 Mai 2019 | 15h25m08.82s | -09 52' 54.4" | 2.5329 | 1.5315 | 9.7 | 170.7 | 3.7 | 27.65 | 189.86 | 40.48 | 281.8 | Lib |
| 10 Mai 2019 | 15h24m05.76s | -09 49' 38.3" | 2.5325 | 1.5301 | 9.7 | 171.2 | 3.5 | 27.56 | 191.24 | 40.63 | 281.6 | Lib |
| 11 Mai 2019 | 15h23m02.44s | -09 46' 26.1" | 2.5321 | 1.5290 | 9.7 | 171.4 | 3.4 | 27.45 | 192.63 | 40.73 | 281.3 | Lib |
| 12 Mai 2019 | 15h22m15.89s | -09 43' 18.1" | 2.5316 | 1.5282 | 9.7 | 171.5 | 3.4 | 27.33 | 194.01 | 40.79 | 281.0 | Lib |
| 13 Mai 2019 | 15h20m55.32s | -09 40' 14.5" | 2.5312 | 1.5277 | 9.7 | 171.4 | 3.4 | 27.18 | 195.39 | 40.80 | 280.7 | Lib |
| 14 Mai 2019 | 15h19m51.67s | -09 37' 15.5" | 2.5307 | 1.5274 | 9.7 | 171.2 | 3.5 | 27.02 | 196.76 | 40.76 | 280.5 | Lib |
| 15 Mai 2019 | 15h18m48.05s | -09 34' 21.5" | 2.5302 | 1.5274 | 9.7 | 170.8 | 3.7 | 26.83 | 198.13 | 40.68 | 280.2 | Lib |
| 16 Mai 2019 | 15h17m44.53s | -09 31' 32.6" | 2.5297 | 1.5276 | 9.7 | 170.2 | 3.9 | 26.63 | 199.49 | 40.55 | 279.9 | Lib |
| 17 Mai 2019 | 15h16m41.19s | -09 28' 49.1" | 2.5292 | 1.5282 | 9.7 | 169.6 | 4.2 | 26.41 | 200.85 | 40.38 | 279.6 | Lib |
| 18 Mai 2019 | 15h15m38.09s | -09 26' 11.2" | 2.5287 | 1.5290 | 9.8 | 168.8 | 4.5 | 26.17 | 202.19 | 40.17 | 279.4 | Lib |
| 19 Mai 2019 | 15h14m35.30s | -09 23' 39.1" | 2.5282 | 1.5301 | 9.8 | 168.0 | 4.8 | 25.91 | 203.53 | 39.91 | 279.1 | Lib |
| 20 Mai 2019 | 15h13m32.89s | -09 21' 13.0" | 2.5277 | 1.5314 | 9.8 | 167.1 | 5.1 | 25.63 | 204.86 | 39.62 | 278.8 | Lib |
| 21 Mai 2019 | 15h12m30.92s | -09 18' 53.1" | 2.5272 | 1.5330 | 9.8 | 166.2 | 5.5 | 25.34 | 206.18 | 39.28 | 278.4 | Lib |
| 22 Mai 2019 | 15h11m29.46s | -09 16' 39.7" | 2.5267 | 1.5349 | 9.8 | 165.2 | 5.9 | 25.03 | 207.49 | 38.90 | 278.1 | Lib |
| 23 Mai 2019 | 15h10m28.58s | -09 14' 32.9" | 2.5262 | 1.5370 | 9.8 | 164.2 | 6.3 | 24.70 | 208.79 | 38.48 | 277.8 | Lib |
| 24 Mai 2019 | 15h09m28.33s | -09 12' 32.8" | 2.5256 | 1.5394 | 9.9 | 163.2 | 6.7 | 24.36 | 210.08 | 38.02 | 277.5 | Lib |
| 25 Mai 2019 | 15h08m28.79s | -09 10' 39.8" | 2.5251 | 1.5421 | 9.9 | 162.1 | 7.1 | 24.00 | 211.36 | 37.53 | 277.1 | Lib |
| 26 Mai 2019 | 15h07m30.02s | -09 08' 54.0" | 2.5245 | 1.5450 | 9.9 | 161.0 | 7.5 | 23.63 | 212.62 | 36.99 | 276.7 | Lib |
| 27 Mai 2019 | 15h06m32.07s | -09 07' 15.4" | 2.5240 | 1.5482 | 9.9 | 160.0 | 7.9 | 23.24 | 213.87 | 36.42 | 276.4 | Lib |
| 28 Mai 2019 | 15h05m35.02s | -09 05' 44.4" | 2.5234 | 1.5516 | 9.9 | 158.9 | 8.3 | 22.83 | 215.11 | 35.81 | 276.0 | Lib |
| 29 Mai 2019 | 15h04m38.90s | -09 04' 21.1" | 2.5228 | 1.5553 | 10.0 | 157.8 | 8.7 | 22.41 | 216.33 | 35.16 | 275.6 | Lib |
| 30 Mai 2019 | 15h03m43.80s | -09 03' 05.5" | 2.5223 | 1.5592 | 10.0 | 156.7 | 9.1 | 21.98 | 217.54 | 34.49 | 275.1 | Lib |
| 31 Mai 2019 | 15h02m49.75s | -09 01' 57.9" | 2.5217 | 1.5633 | 10.0 | 155.6 | 9.6 | 21.54 | 218.74 | 33.78 | 274.7 | Lib |
| 1 Jun 2019 | 15h01m56.82s | -09 00' 58.3" | 2.5211 | 1.5677 | 10.0 | 154.5 | 10.0 | 21.08 | 219.92 | 33.03 | 274.2 | Lib |
| 2 Jun 2019 | 15h01m05.05s | -09 00' 06.9" | 2.5205 | 1.5724 | 10.0 | 153.4 | 10.4 | 20.62 | 221.09 | 32.26 | 273.7 | Lib |
| 3 Jun 2019 | 15h00m14.50s | -08 59' 23.9" | 2.5199 | 1.5772 | 10.1 | 152.3 | 10.8 | 20.14 | 222.24 | 31.46 | 273.1 | Lib |
| 4 Jun 2019 | 14h59m25.21s | -08 58' 49.2" | 2.5193 | 1.5823 | 10.1 | 151.2 | 11.2 | 19.65 | 223.37 | 30.64 | 272.6 | Lib |
| 5 Jun 2019 | 14h58m37.23s | -08 58' 23.0" | 2.5187 | 1.5877 | 10.1 | 150.1 | 11.6 | 19.14 | 224.50 | 29.79 | 272.0 | Lib |
| 6 Jun 2019 | 14h57m50.60s | -08 58' 05.3" | 2.5180 | 1.5932 | 10.1 | 149.0 | 12.0 | 18.63 | 225.60 | 28.91 | 271.3 | Lib |
| 7 Jun 2019 | 14h57m05.36s | -08 57' 56.3" | 2.5174 | 1.5990 | 10.1 | 147.9 | 12.4 | 18.11 | 226.69 | 28.02 | 270.6 | Lib |
| 8 Jun 2019 | 14h56m21.55s | -08 57' 55.9" | 2.5168 | 1.6050 | 10.2 | 146.9 | 12.7 | 17.58 | 227.77 | 27.11 | 269.9 | Lib |
| 9 Jun 2019 | 14h55m39.21s | -08 58' 04.3" | 2.5161 | 1.6112 | 10.2 | 145.8 | 13.1 | 17.05 | 228.83 | 26.18 | 269.1 | Lib |
| 10 Jun 2019 | 14h54m58.35s | -08 58' 21.3" | 2.5155 | 1.6176 | 10.2 | 144.7 | 13.5 | 16.50 | 229.88 | 25.25 | 268.2 | Lib |
| 11 Jun 2019 | 14h54m19.01s | -08 58' 47.0" | 2.5148 | 1.6242 | 10.2 | 143.6 | 13.9 | 15.95 | 230.91 | 24.30 | 267.3 | Lib |
| 12 Jun 2019 | 14h53m41.22s | -08 59' 21.5" | 2.5141 | 1.6310 | 10.2 | 142.6 | 14.2 | 15.39 | 231.93 | 23.34 | 266.3 | Lib |
| 13 Jun 2019 | 14h53m04.98s | -09 00' 04.6" | 2.5135 | 1.6380 | 10.3 | 141.5 | 14.6 | 14.82 | 232.94 | 22.38 | 265.2 | Lib |
| 14 Jun 2019 | 14h52m30.33s | -09 00' 56.3" | 2.5128 | 1.6452 | 10.3 | 140.4 | 14.9 | 14.25 | 233.93 | 21.42 | 264.0 | Lib |
| 15 Jun 2019 | 14h51m57.28s | -09 01' 56.7" | 2.5121 | 1.6525 | 10.3 | 139.4 | 15.3 | 13.67 | 234.90 | 20.46 | 262.8 | Lib |