**国家卫星气象中心风云四号B星数据服务产品一览表(2024年3月5日)**

| **序号** | **仪器** | **级别** | **产品文件名** | **产品中文名** |
| --- | --- | --- | --- | --- |
| 1. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_0500M\_Vnnnn.HDF | 成像仪全圆盘500ML1数据 |
| 2. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_1000M\_Vnnnn.HDF | 成像仪全圆盘1KML1数据 |
| 3. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_Vnnnn.HDF | 成像仪全圆盘2KML1数据 |
| 4. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_Vnnnn.HDF | 成像仪全圆盘4KML1数据 |
| 5. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_GEO-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_Vnnnn.HDF | 成像仪全圆盘4KMGEO数据 |
| 6. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_0500M\_V0001\_NOMChannel02\_0.jpg | 基本通道图 |
| 7. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_1000M\_V0001\_NOMChannel01\_0.jpg | 基本通道图 |
| 8. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_1000M\_V0001\_NOMChannel03\_0.jpg | 基本通道图 |
| 9. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_V0001\_NOMChannel04\_0.jpg | 基本通道图 |
| 10. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_V0001\_NOMChannel05\_0.jpg | 基本通道图 |
| 11. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_V0001\_NOMChannel06\_0.jpg | 基本通道图 |
| 12. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_V0001\_NOMChannel07\_0.jpg | 基本通道图 |
| 13. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_2000M\_V0001\_NOMChannel08\_0.jpg | 基本通道图 |
| 14. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel09\_0.jpg | 基本通道图 |
| 15. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel10\_0.jpg | 基本通道图 |
| 16. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel11\_0.jpg | 基本通道图 |
| 17. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel12\_0.jpg | 基本通道图 |
| 18. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel13\_0.jpg | 基本通道图 |
| 19. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel14\_0.jpg | 基本通道图 |
| 20. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001\_NOMChannel15\_0.jpg | 基本通道图 |
| 21. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel08\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel08) |
| 22. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel09\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel09) |
| 23. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel10\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel10) |
| 24. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel11\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel11) |
| 25. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel13\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel13) |
| 26. | AGRI | L1 | FY4B-\_AGRI--\_N\_DISK\_\*E\_L1-\_FDI-\_MULT\_NOM\_\*\_\*\_4000M\_V\*\_NOMChannel14\_0\_THEMG.jpg | 全圆盘通道增强图(NOMChannel14) |
| 27. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_AMSS\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 气团图像产品 |
| 28. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_ASHI\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 火山灰图像产品 |
| 29. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_DUST\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 沙尘图像产品 |
| 30. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_MCPH\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 全天候微物理图像产品 |
| 31. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_MCPD\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 白天微物理图像产品 |
| 32. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_MCPN\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 夜晚微物理图像产品 |
| 33. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_STOM\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 强风暴图像产品 |
| 34. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_SNOW\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 积雪图像产品 |
| 35. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_FIRE\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 火图像产品 |
| 36. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_NATR\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 自然色图像产品 |
| 37. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_GCLR\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_1000M\_V0001.JPG | 真彩色合成图 |
| 38. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_IFOG\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 雾图像产品 |
| 39. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CLOD\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.JPG | 云图像产品 |
| 40. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_SWCI\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_0500M\_V0001.JPG | 融合对流图像 |
| 41. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CFR-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云覆盖率 |
| 42. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CLM-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云检测 |
| 43. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CLP-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云相态 |
| 44. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CLT-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云类型 |
| 45. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CTH-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云顶高度 |
| 46. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CTP-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云顶气压 |
| 47. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CTT-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 云顶温度 |
| 48. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_CSR-\_MULT\_NUL\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_012KM\_V0001.NC | 晴空辐射 |
| 49. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_DSD-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 沙尘检测 |
| 50. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_OCA-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 海洋气溶胶 |
| 51. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_OLR-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 射出长波辐射 |
| 52. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_SNC-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 积雪覆盖 |
| 53. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_SST-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 海表温度 |
| 54. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_TBB-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 相当黑体温度 |
| 55. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_TFP-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 对流层顶折叠检测 |
| 56. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_ULR-\_MULT\_NOM\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_4000M\_V0001.NC | 地表上行长波辐射 |
| 57. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_FHS-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_2000M\_V0001.NC | 热源点检测实时产品(全圆盘/标称) |
| 58. | AGRI | L2 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L2-\_LST-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_V0001.NC | 地表温度实时产品(全圆盘/标称) |
| 59. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SNC-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_ADVnn.NC | 积雪覆盖日产品(全圆盘/标称) |
| 60. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SNC-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_TDVnn.NC | 积雪覆盖旬产品(全圆盘/标称) |
| 61. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SST-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_ADVnn.NC | 海表温度日产品(全圆盘/标称) |
| 62. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SST-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_AMVnn.NC | 海表温度月产品(全圆盘/标称) |
| 63. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SST-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_FDVnn.NC | 海表温度侯产品(全圆盘/标称) |
| 64. | AGRI | L3 | FY4B-\_AGRI--\_N\_DISK\_1050E\_L3-\_SST-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_4000M\_TDVnn.NC | 海表温度旬产品(全圆盘/标称) |
| 65. | GHI | L1 | FY4B-\_GHI---\_N\_REGX\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_0250M\_Vnnnn.HDF | 快速成像仪区域250ML1数据 |
| 66. | GHI | L1 | FY4B-\_GHI---\_N\_REGX\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_0500M\_Vnnnn.HDF | 快速成像仪区域500ML1数据 |
| 67. | GHI | L1 | FY4B-\_GHI---\_N\_REGX\_1050E\_L1-\_FDI-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_2000M\_Vnnnn.HDF | 快速成像仪区域2KML1数据 |
| 68. | GHI | L1 | FY4B-\_GHI---\_N\_REGX\_1050E\_L1-\_GEO-\_MULT\_NOM\_YYYYMMDDhhmmss\_YYYYMMDDhhmmss\_2000M\_Vnnnn.HDF | 快速成像仪区域2KMGEO数据 |
| 69. | GIIRS | L1 | FY4B-\_GIIRS-\_N\_REGC\_1050E\_L1-\_IRD-\_MULT\_NUL\_YYYYMMDDHHMMSS\_ YYYYMMDDHHMMSS\_012KM\_mmmVk.HDF | 干涉式大气垂直探测仪L1数据(REGC) |
| 70. | GIIRS | L2 | FY4B-\_GIIRS-\_N\_REGC\_1050E\_L2-\_AII-\_MULT\_NUL\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_012KM\_V0001.NC（区域） | 大气稳定度指数 |
| 71. | GIIRS | L2 | FY4B-\_GIIRS-\_N\_REGC\_1050E\_L2-\_AII-\_MULT\_NUL\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_012KM\_019V1.NC(\_0\*V1,驻留点编号，不固定)（单驻留点） | 大气稳定度指数 |
| 72. | GIIRS | L2 | FY4B-\_GIIRS-\_N\_REGC\_1050E\_L2-\_AVP-\_MULT\_GLL\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_012KM\_V0001.NC | 大气温湿廓线（区域等经纬投影） |
| 73. | GIIRS | L2 | FY4B-\_GIIRS-\_N\_REGC\_1050E\_L2-\_AVP-\_MULT\_NUL\_YYYYMMDDHHMMSS\_YYYYMMDDHHMMSS\_012KM\_V0001.NC | 大气温湿廓线（区域） |

备注：1、列表中为FY4B漂星后的 L1/L2/L3数据服务产品列表，随着业务发展，数据服务的种类、频次和数据量可能变化，以实际服务的数据清单为准。