|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table Name** | | | **GH** | | **DB Name** | | AIGH | |
| **Table Description** | | | 溫室資料 | | **Ver** | 1.0 | **Reviewer** |  |
| **Table No** | | | 001 | |
| **NO** | **FIELD ID** | | **TYPE Len** | **Constraint/Trigger/Default** | | | **Description** | |
| 1 | GHID | | char (10) | Not NULL, | | | 溫室代碼 | |
| 2 | Longitude | | char (20) | Not NULL, | | | 經度 | |
| 3 | Latitude | | char (20) | Not NULL, | | | 緯度 | |
| 4 | GH\_NAME | | char (20) | Not NULL, | | | 溫室名稱 | |
| Index | | GHID | | | | | | |
| Key | | GHID | | | | | | |
| F Key | | GHID： | | | | | | |
| Ref | |  | | | | | | |
| Desc | | Shgb伸港溫室;xshb新社溫室;tarb農試所溫室 | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table Name** | | | **Reportitem** | | **DB Name** | | AIGH | |
| **Table Description** | | | 預報內容代碼 | | **Ver** | 1.0 | **Reviewer** |  |
| **Table No** | | | 002 | |
| **NO** | **FIELD ID** | | **TYPE Len** | **Constraint/Trigger/Default** | | | **Description** | |
| 1 | reportid | | char (6) | Not NULL, | | | 預報內容代碼 | |
| 2 | Report\_desc | | char (20) | Not NULL, | | | 預報內容名稱(中文) | |
| Index | | reportID | | | | | | |
| Key | | reportID | | | | | | |
| F Key | | reportID： | | | | | | |
| Ref | |  | | | | | | |
| Desc | | dsf：露點溫度：單位：K  lwo：長波輻射：單位：W m-2  psf：地表氣壓：單位：hPa  rh：相對濕度 ：單位：%  slp：氣壓：單位：hPa  swl：短波輻射(日射量) ：單位：W m-2  tsf：溫度：單位：K  vpd：蒸氣壓差：單位：hPa | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table Name** | | | Grid\_report | | **DB Name** | | WEF | |
| **Table Description** | | | 網格預報資料 | | **Ver** | 1.0 | **Reviewer** |  |
| **Table No** | | | 003 | |
| **NO** | **FIELD ID** | | **TYPE Len** | **Constraint/Trigger/Default** | | | **Description** | |
| 1 | Report\_time | | char (10) | Not NULL | | | 預報時間格式：YYYYMMDDHH | |
| 2 | GHID | | char (10) | Not NULL | | | 溫室代碼 | |
| 3 | TimeID | | char (6) | Not NULL | | | 預報時刻 | |
| 4 | Reportid | | char (6) | Not NULL | | | 預報內容代碼 | |
| 5 | predictand | | Numeric(6,6) | Not NULL | | | 預報值 | |
| 6 | Grid\_id | | char (2) | NULL | | | 網格別(9,000 M2) | |
| Index | | Report\_time+GHID+TimeID+Reportid | | | | | | |
| Key | | Report\_time+GHID+TimeID+Reportid | | | | | | |
| F Key | |  | | | | | | |
| Ref | | GHID：GH  Reportid：reportitem | | | | | | |
| Desc | | 1. 預報時間格式：YYYYMMDDHH(UNC+8) 2. TimeID：表示法為f00 當下小時時刻;f01 下1小時預報….;f06下6小時預報 3. Predictand：dsf+273;tsf+273 | | | | | | |