

CF-Convention Compliance Checker for NetCDF Format

Checking against CF version auto...

[Check another file](#) | [NetCDF format](#) | [CF Convention](#).

File name: ufs.s2s.C384_t025.20120101.cmeps_v0.5.1.mom6.static.nc

Output of CF-Checker follows...

```
CHECKING NetCDF FILE: /tmp/17794.nc
```

```
=====
```

```
WARN: Cannot determine CF version from the Conventions attribute; checking against latest CF version: CF-1.7
```

```
Using CF Checker Version 3.1.1
```

```
Checking against CF Version CF-1.7
```

```
Using Standard Name Table Version 69 (2019-10-15T14:39:18Z)
```

```
Using Area Type Table Version 9 (07 August 2018)
```

```
Using Standardized Region Name Table Version 4 (18 December 2018)
```

```
WARN: (2.6.1): No 'Conventions' attribute present
```

```
-----  
Checking variable: xh
```

```
-----  
Checking variable: yh
```

```
-----  
Checking variable: time
```

Checking variable: xq

Checking variable: yq

Checking variable: geolon

Checking variable: geolat

Checking variable: geolon_c

Checking variable: geolat_c

Checking variable: geolon_u

Checking variable: geolat_u

Checking variable: geolon_v

Checking variable: geolat_v

Checking variable: area_t

```
-----  
WARN: (7.3): Coordinate variable yh should have bounds or climatology attribute  
WARN: (7.3): Coordinate variable xh should have bounds or climatology attribute
```

```
-----  
Checking variable: depth_ocean
```

```
-----  
WARN: (7.3): Coordinate variable yh should have bounds or climatology attribute  
WARN: (7.3): Coordinate variable xh should have bounds or climatology attribute
```

```
-----  
Checking variable: wet
```

```
-----  
ERROR: (3.1): Invalid units: none
```

```
-----  
Checking variable: wet_c
```

```
-----  
ERROR: (3.1): Invalid units: none
```

```
-----  
Checking variable: wet_u
```

```
-----  
ERROR: (3.1): Invalid units: none
```

```
-----  
Checking variable: wet_v
```

```
-----  
ERROR: (3.1): Invalid units: none
```

```
-----  
Checking variable: Coriolis
```

```
-----  
ERRORS detected: 4  
WARNINGS given: 6  
INFORMATION messages: 0
```