

&datein

```
inp%bcc = 20,  
inp%byy = 19,  
inp%bmm = 04,  
inp%bdd = 25,  
inp%bhh = 00,  
inp%model = 17,  
inp%modtyp = "regional",  
inp%lt_units = "hours",  
inp%file_seq = "onebig",  
inp%nesttyp = "fixed",  
/  

```

&atcfinfo

```
atcfnum = 83,  
atcfname = "HWRF",  
atcfymdh = 2019042500,  
atcffreq = 100,  
/  

```

&trackerinfo

```
trkrinfo%type = "tcgen",  
trkrinfo%westbd=50.0,  
trkrinfo%eastbd=110.0,  
trkrinfo%northbd=40.0,  
trkrinfo%southbd=00.0,  
trkrinfo%mslpthresh = 0.0015,  
trkrinfo%use_backup_mslp_grad_check = "y",  
trkrinfo%v850thresh = 1.5,  
trkrinfo%use_backup_850_vt_check = "y",  
trkrinfo%enable_timing = 1,  
trkrinfo%gridtype = "regional",  
trkrinfo%contint = 100.0,  
trkrinfo%want_oci = T,  
trkrinfo%out_vit = "y",  
trkrinfo%use_land_mask = "y",  
trkrinfo%inp_data_type = "netcdf",  
trkrinfo%gribver = 1,  
trkrinfo%g2_jpdtm = 0,  
trkrinfo%g2_mslp_parm_id = 192,  
trkrinfo%g1_mslp_parm_id = 130,  
trkrinfo%g1_sfcwind_lev_typ = 105,  
trkrinfo%g1_sfcwind_lev_val = 10,  
/  

```

&phaseinfo

```
phaseflag = "n",  
phasescheme = "both",  
wcore_depth = 1.0,  
/  

```

&structinfo

```
structflag = "n",
```

```
ikeflag = "n",
```

```
/
```

```
&fnameinfo
```

```
gmodname = "wrfkesslerd03",
```

```
rundescri = "control",
```

```
atcfdescri = "fani",
```

```
/
```

```
&waitinfo
```

```
use_waitfor = "n",
```

```
wait_min_age = 10,
```

```
wait_min_size = 100,
```

```
wait_max_wait = 3600,
```

```
wait_sleeptime = 5,
```

```
use_per_fcst_command = "y",
```

```
per_fcst_command = "./deliver %[FHOURL] %[FMIN]",
```

```
/
```

```
&netcdflist
```

```
netcdfinfo%lat_name = "lat",
```

```
netcdfinfo%lmaskname = "X",
```

```
netcdfinfo%lon_name = "lon",
```

```
netcdfinfo%mslpname = "slp",
```

```
netcdfinfo%netcdf_filename = "kessler_wrfout_do3_20190425_00",
```

```
netcdfinfo%num_netcdf_vars = 0,
```

```
netcdfinfo%rv700name = "X",
```

```
netcdfinfo%rv850name = "X",
```

```
netcdfinfo%time_name = "Time",
```

```
netcdfinfo%time_units = "X",
```

```
netcdfinfo%tmean_300_500_name = "X",
```

```
netcdfinfo%u500name = "u",
```

```
netcdfinfo%u700name = "u",
```

```
netcdfinfo%u850name = "u",
```

```
netcdfinfo%usfcname = "X",
```

```
netcdfinfo%v500name = "v",
```

```
netcdfinfo%v700name = "v",
```

```
netcdfinfo%v850name = "v",
```

```
netcdfinfo%vsfcname = "X",
```

```
netcdfinfo%z200name = "geopt",
```

```
netcdfinfo%z300name = "geopt",
```

```
netcdfinfo%z350name = "geopt",
```

```
netcdfinfo%z400name = "geopt",
```

```
netcdfinfo%z450name = "geopt",
```

```
netcdfinfo%z500name = "geopt",
```

```
netcdfinfo%z550name = "geopt",
```

```
netcdfinfo%z600name = "geopt",
```

```
netcdfinfo%z650name = "geopt",
```

```
netcdfinfo%z700name = "geopt",
```

```
netcdfinfo%z750name = "geopt",
```

```
netcdfinfo%z800name = "geopt",
```

```
netcdfinfo%z850name = "geopt",
```

```
netcdfinfo%z900name = "geopt",
```

```
/
```

```
&parmpreflist
```

```
user_wants_to_track_zeta700 = "y",
```

```
user_wants_to_track_wcirc850 = "y",
```

```
user_wants_to_track_wcirc700 = "y",
```

```
user_wants_to_track_gph850 = "y",
```

```
user_wants_to_track_gph700 = "y",
```

```
user_wants_to_track_mslp = "y",
```

```
user_wants_to_track_wcircsfc = "y",
```

```
user_wants_to_track_zetasfc = "y",
```

```
user_wants_to_track_thick500850 = "y",
```

```
user_wants_to_track_thick200500 = "y",
```

```
user_wants_to_track_thick200850 = "y",
```

```
user_wants_to_track_zeta850 = "y",
```

```
/
```

```
&verbose
```

```
verb = 3,
```

```
verb_g2 = 3,
```

```
/
```