

```
&datein
inp%bcc = 20,
inp%byy = 16,
inp%bmm = 10,
inp%bdd = 04,
inp%bhh = 00,
inp%model = 17,
inp%modtyp = "regional",
inp%lt_units = "hours",
inp%file_seq = "onebig",
inp%nesttyp = "moveable",
/
```

```
&atcfinfo
atcfnum = 81,
atcfname = "HREL",
atcfymdh = 2016100400,
atcffreq = 100,
/
```

```
&trackerinfo
trkrinfo%type = "tcgen", !"tracker",
trkrinfo%westbd = 70.0,
trkrinfo%eastbd = 80.0,
trkrinfo%southbd = 10.0,
trkrinfo%northbd = 36.0,

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 = 1.0,
trkrinfo%want_oci = T,
trkrinfo%out_vit = "y",
trkrinfo%use_land_mask = "y",
trkrinfo%inp_data_type = "grib",
trkrinfo%gribver = 1,
trkrinfo%g2_jpdtm = 0,
trkrinfo%g2_mslp_parm_id = 192,
trkrinfo%g1_mslp_parm_id = 2,
trkrinfo%g1_sfcwind_lev_typ = 105,
trkrinfo%g1_sfcwind_lev_val = 10,
/
```

```
&phaseinfo
phaseflag = "y",
phasescheme = "both",
wcore_depth = 1.0,
/
```

```
&structinfo
  structflag = "n",
  ikeflag = "n",
/
```

```
&fnameinfo
  gmodname = "hwrp",
  rundescr = "25x25",
  atcfdescr = "AL142016",
/
```

```
&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 %[F HOUR] %[F MIN]",
/
```

```
&netcdflist
  netcdfinfo%lat_name = "",
  netcdfinfo%lmaskname = "",
  netcdfinfo%lon_name = "",
  netcdfinfo%mslpname = "",
  netcdfinfo%netcdf_filename = "",
  netcdfinfo%num_netcdf_vars = 0,
  netcdfinfo%rv700name = "",
  netcdfinfo%rv850name = "",
  netcdfinfo%time_name = "",
  netcdfinfo%time_units = "",
  netcdfinfo%tmean_300_500_name = "",
  netcdfinfo%u500name = "",
  netcdfinfo%u700name = "",
  netcdfinfo%u850name = "",
  netcdfinfo%usfcname = "",
  netcdfinfo%v500name = "",
  netcdfinfo%v700name = "",
  netcdfinfo%v850name = "",
  netcdfinfo%vsfcname = "",
  netcdfinfo%z200name = "",
  netcdfinfo%z300name = "",
  netcdfinfo%z350name = "",
  netcdfinfo%z400name = "",
  netcdfinfo%z450name = "",
  netcdfinfo%z500name = "",
  netcdfinfo%z550name = "",
  netcdfinfo%z600name = "",
  netcdfinfo%z650name = "",
```

```
netcdfinfo%z700name = "",  
netcdfinfo%z750name = "",  
netcdfinfo%z800name = "",  
netcdfinfo%z850name = "",  
netcdfinfo%z900name = "",
```

```
/
```

```
&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 = 0,
```

```
/
```