





```
integer, intent(in):: year, ts
real(dp), intent(in)::
    state(max_num_grids,
num_size_classes),
weight_grams(num_grids, num_size_classes
)
type(Mortality_Class), intent(in):: mortality(*)
type(Grid_Data_Class), intent(in):: grid(*)
```

Set\_Fishing\_Effort  
(year, ts, state, weight\_grams, mortality, grid)