```
$hwa_string = 'BOF
$date = "'.                     date('d/m/Y',$weather['datetime']) .'";
$time = "'.                     date('H:i',$weather['datetime']) .'";
$stationDate = "'.              date('d-m-Y',$weather['datetime']) .'";
$stationTime = "'.              date('H:i',$weather['datetime']) .'";
$utcdate = "'.                  gmdate('d-m-Y',$weather['datetime']) .'";
$utctime = "'.                  gmdate('H:i',$weather['datetime']) .'";
$tempUnit = "'.                 $weather["temp_units"].'"; # '.$temp_his.'
$humUnit = "%";
$barUnit = "'.                  $weather["barometer_units"].'";
$rainUnit = "'.                 $weather["rain_units"].'";
$rateUnit = "'.                 $weather["rain_units"].'/h";
$windUnit = "'.                 $weather["wind_units"].'";
$sunriseTime = "'.              date('H:i',$sunrs2) .'";
$sunsetTime = "'.               date('H:i',$suns2).'";

$outsideTemp = "'.              $weather['temp'].'";
$hiOutsideTemp = "'.            $weather['temp_high'].'";
$hiOutsideTempTime = "'.        $weather['temp_high_time'].'";
$lowOutsideTemp = "'.           $weather['temp_low'].'";
$lowOutsideTempTime = "'.       $weather['temp_low_time'].'";
$hiMonthlyOutsideTemp = "'.     round( convert_temp   ($hist['temp']['HghV']['month'],$temp_his,$weather["temp_units"]),1).'";
$lowMonthlyOutsideTemp = "'.    round( convert_temp   ($hist['temp']['LowV']['month'],$temp_his,$weather["temp_units"]),1).'";
$hiYearlyOutsideTemp = "'.      round( convert_temp   ($hist['temp']['HghV']['year'], $temp_his,$weather["temp_units"]),1).'";
$lowYearlyOutsideTemp = "'.     round( convert_temp   ($hist['temp']['LowV']['year'], $temp_his,$weather["temp_units"]),1).'";

$outsideHumidity = "'.          $weather['humidity'].'";
$hiHumidity = "'.               $hist['humd']['HghV']['today'].'";
$hiHumidityTime = "'.           date('H:i',$hist['humd']['HghV_D']['today']).'";
$lowHumidity = "'.              $hist['humd']['LowV']['today'].'";
$lowHumidityTime = "'.          date('H:i',$hist['humd']['LowV_D']['today']).'";
$hiMonthlyHumidity = " '.       $hist['humd']['HghV']['month'].'";
$lowMonthlyHumidity = "'.       $hist['humd']['LowV']['month'].'";
$hiYearlyHumidity = "'.         $hist['humd']['HghV']['year'].'";
$lowYearlyHumidity = "'.        $hist['humd']['LowV']['year'].'";

$outsideDewPt = "'.             $weather['dewpoint'].'";
$hiDewpoint = "'.               round( convert_temp   ($hist['dewp']['HghV']['today'],$temp_his,$weather["temp_units"]),1).'";
$hiDewpointTime = "'.           date('H:i',$hist['dewp']['HghV_D']['today']).'";
$lowDewpoint = "'.              round( convert_temp   ($hist['dewp']['LowV']['today'],$temp_his,$weather["temp_units"]),1).'";
$lowDewpointTime = "'.          date('H:i',$hist['dewp']['LowV_D']['today']).'";
$hiMonthlyDewpoint = "'.        round( convert_temp   ($hist['dewp']['HghV']['month'],$temp_his,$weather["temp_units"]),1).'";
$lowMonthlyDewpoint = "'.       round( convert_temp   ($hist['dewp']['LowV']['month'],$temp_his,$weather["temp_units"]),1).'";
$hiYearlyDewpoint = "'.         round( convert_temp   ($hist['dewp']['HghV']['year'], $temp_his,$weather["temp_units"]),1).'";
$lowYearlyDewpoint = "'.        round( convert_temp   ($hist['dewp']['LowV']['year'], $temp_his,$weather["temp_units"]),1).'";

$windSpeed = "'.                $weather['wind_speed'].'";
$wind10Avg = "'.                $weather['wind_speed_avg'].'";
$hiWindSpeed = "'.              $weather['wind_speed_max'].'";
$hiWindSpeedTime = "'.          $weather['wind_speed_max_time'].'";
$hiMonthlyWindSpeed = "'.       round( convert_speed  ($hist['wind']['HghV']['month'],$wind_his,$weather["wind_units"]),1).'";
$hiYearlyWindSpeed = "'.        round( convert_speed  ($hist['wind']['HghV']['year'], $wind_his,$weather["wind_units"]),1).'";

$windDir = "'.                  $weather['wind_direction'].'";
$windDirection = "'.            windlabel ($weather['wind_direction'],false).'";

$windChill = "'.                $weather['windchill'].'";
$lowWindchill = "'.             $weather['windchill_low'].'";
$lowWindchillTime = "'.         $weather['windchill_low_time'].'";
$lowMonthlyWindchill = "---";
$lowYearlyWindchill = "---";

$outsideHeatIndex = "'.         $weather["heat_index"].'";
$hiHeatIndex = "---";
$hiHeatIndexTime = "---";
$hiMonthlyHeatIndex = "---";
$hiYearlyHeatIndex = "---";

$thw = "---";
$hiTHSWindex = "---";
$hiMonthlyTHSWindex = "---";
$hiYearlyTHSWindex = "---";

$barTrend = "'.                 $weather["barometer_trend_text"].'";

$barometer = "'.                $weather["barometer"].'";
$hiBarometer = "'.              $weather["barometer_max"].'";
$hiBarometerTime = "'.          $weather["barometer_max_time"].'";
$lowBarometer = "'.             $weather['barometer_min'].'
$lowBarometerTime = "'.         $weather['barometer_min_time'].'
$hiMonthlyBarometer = "'.       round(convert_baro   ($hist['baro']['HghV']['month'],$baro_his,$weather["barometer_units"]),1).'";
$lowMonthlyBarometer = "'.      round(convert_baro   ($hist['baro']['LowV']['month'],$baro_his,$weather["barometer_units"]),1).'";
$hiYearlyBarometer = "'.        round(convert_baro   ($hist['baro']['HghV']['year'], $baro_his,$weather["barometer_units"]),1).'";
$lowYearlyBarometer = "'.       round(convert_baro   ($hist['baro']['LowV']['year'], $baro_his,$weather["barometer_units"]),1).'";

$stormRain = "---";
$dailyRain = "'.                $weather["rain_today"].'";
$monthlyRain = "'.              $weather["rain_month"].'";
$totalRain = "'.                $weather["rain_year"].'";

$rainRate = "'.                 $weather["rain_rate"].'";
$hiRainRate = "---";
$hiRainRateTime = "---";
$hiMonthlyRainRate = "---";
$hiYearlyRainRate = "---";

$solarRad = "'.                 $weather["solar"].'";
$hiSolarRad = "'.               check_hwa ("solar_max").'";
$hiSolarRadTime = "'.           check_hwa ("solar_max_time").'";
$hiMonthlySolarRad = "'.        $hist['solr']['HghV']['month'].'";
$hiYearlySolarRad = "'.         $hist['solr']['HghV']['year'].'";

$uv = "'.                       $weather["uv"].'";
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$hiUV = "'.                    check_hwa ("uv_max").'";
$hiUVTime = "'.                check_hwa ("uv_max_time").'";
$hiMonthlyUV = "'.             $hist['uvuv']['HghV']['month'].'";
$hiYearlyUV = "'.              $hist['uvuv']['HghV']['year'].'";
EOF';
echo $hwa_string;
```