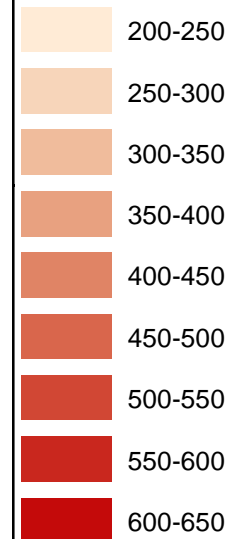


# Hawaii

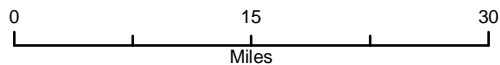
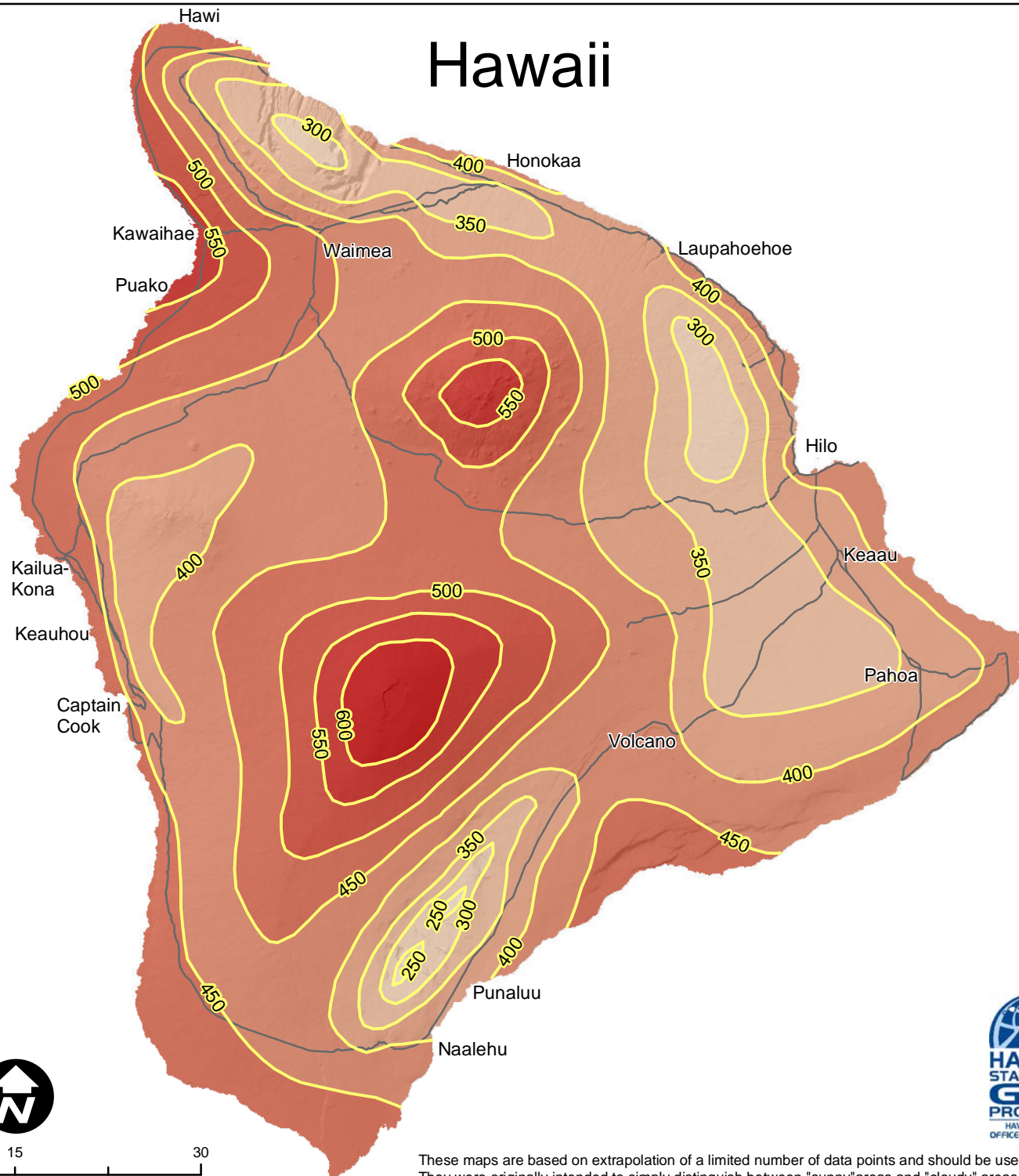
## Island of Hawaii

### Solar Radiation Ranges

#### Calories/cm<sup>2</sup>/day

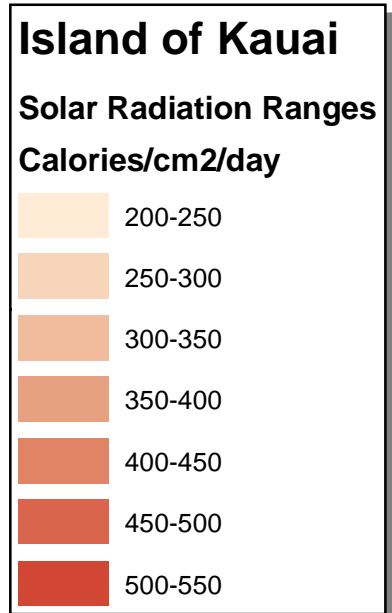
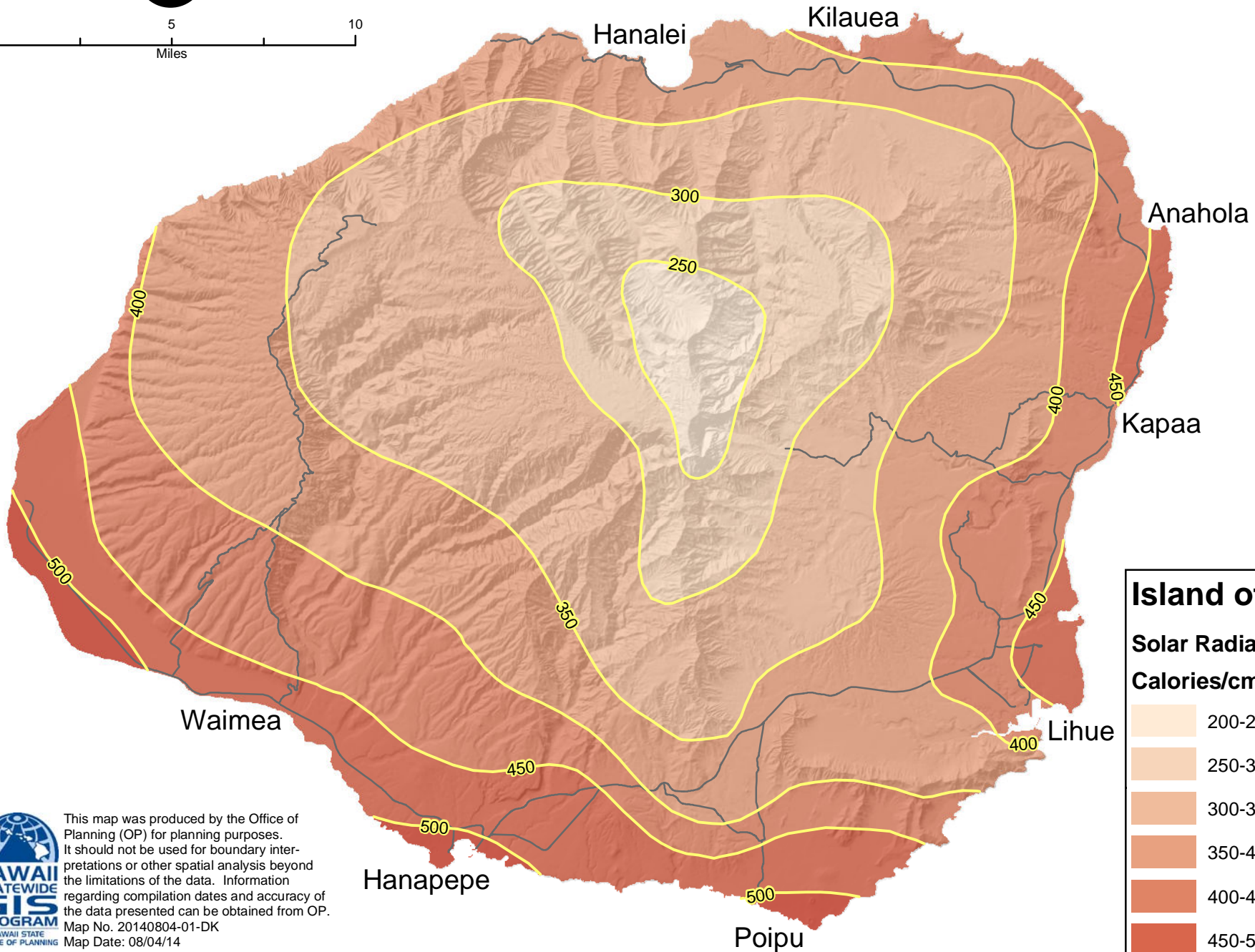
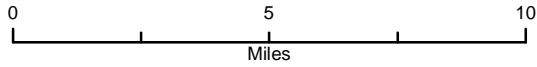



For more information about data sources, please refer to the metadata.



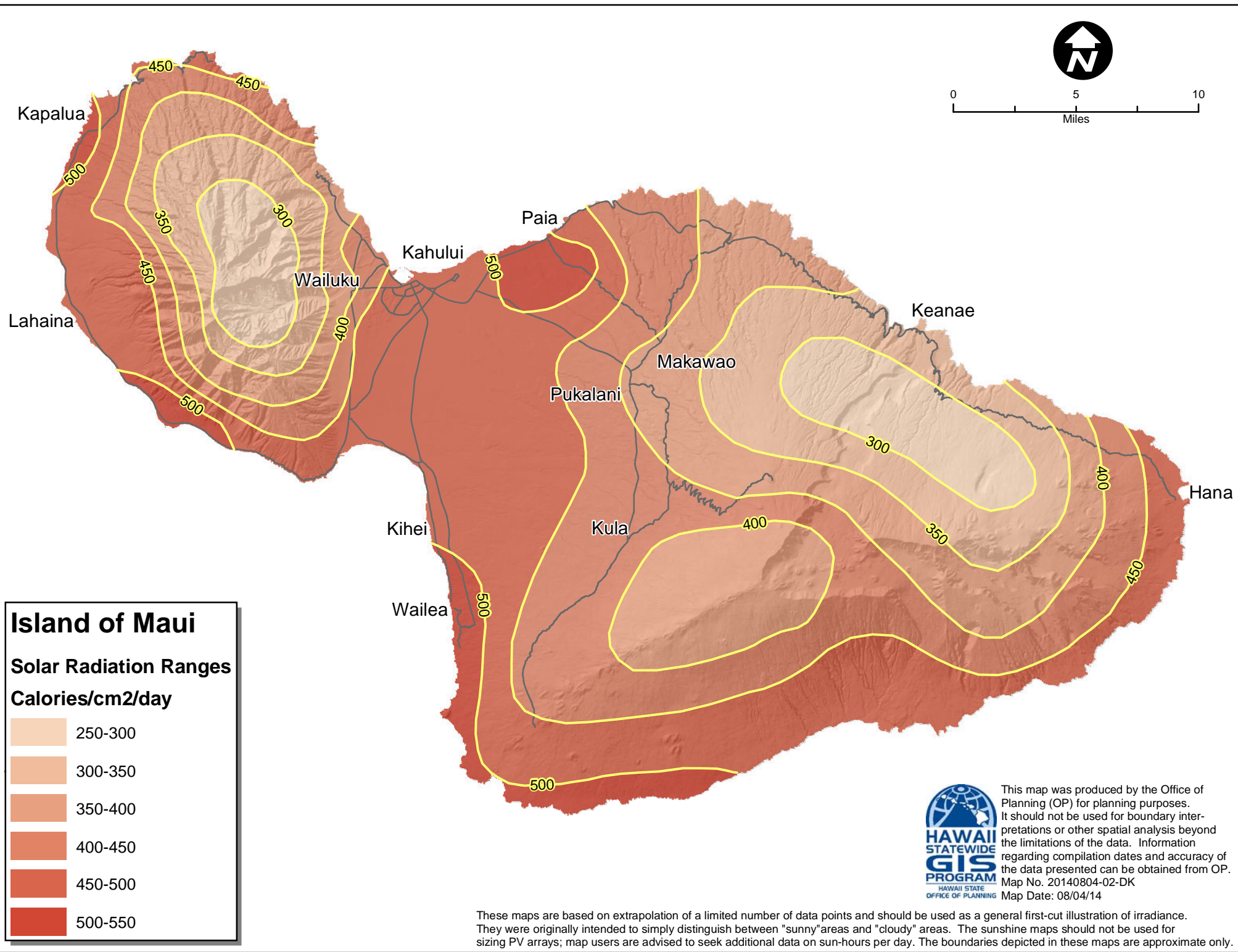
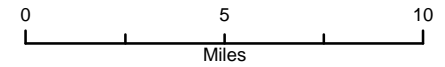
This map was produced by the Office of Planning (OP) for planning purposes. It should not be used for boundary interpretations or other spatial analysis beyond the limitations of the data. Information regarding compilation dates and accuracy of the data presented can be obtained from OP. Map No. 20140804-04-DK Map Date: 08/04/14

These maps are based on extrapolation of a limited number of data points and should be used as a general first-cut illustration of irradiance. They were originally intended to simply distinguish between "sunny" areas and "cloudy" areas. The sunshine maps should not be used for sizing PV arrays; map users are advised to seek additional data on sun-hours per day. The boundaries depicted in these maps are approximate only.



 This map was produced by the Office of Planning (OP) for planning purposes. It should not be used for boundary interpretations or other spatial analysis beyond the limitations of the data. Information regarding compilation dates and accuracy of the data presented can be obtained from OP. Map No. 20140804-01-DK  
Map Date: 08/04/14

These maps are based on extrapolation of a limited number of data points and should be used as a general first-cut illustration of irradiance. They were originally intended to simply distinguish between "sunny" areas and "cloudy" areas. The sunshine maps should not be used for sizing PV arrays; map users are advised to seek additional data on sun-hours per day. The boundaries depicted in these maps are approximate only.



**Island of Maui**

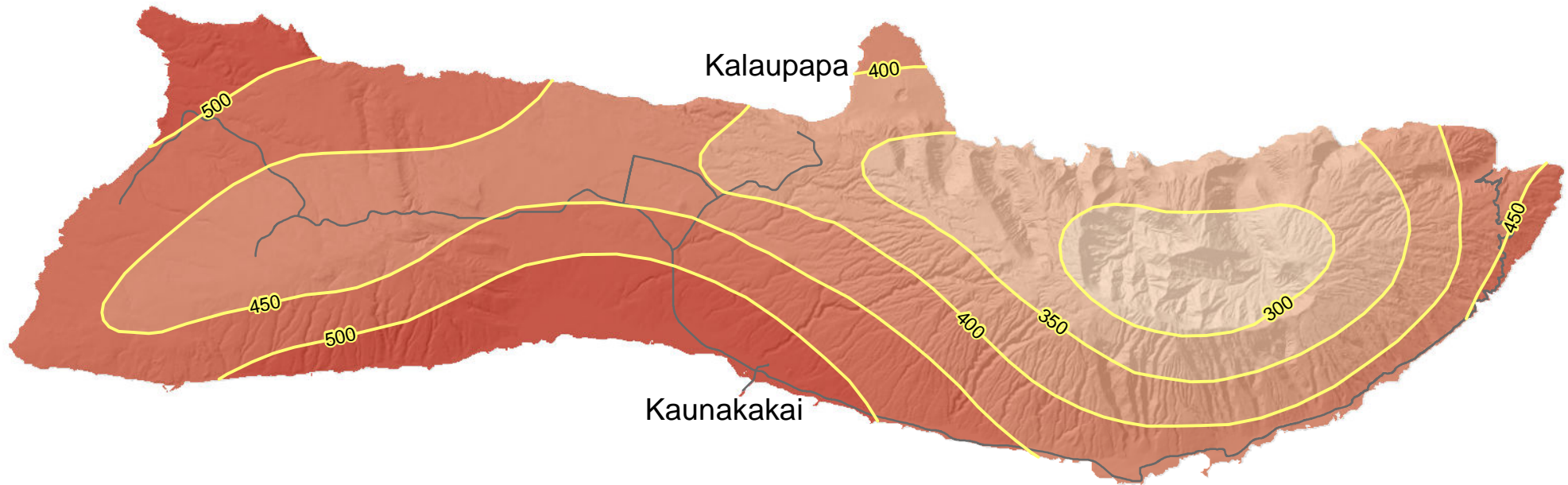
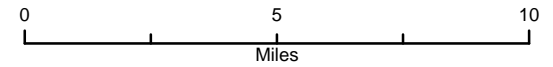
**Solar Radiation Ranges**  
**Calories/cm<sup>2</sup>/day**

Lightest tan	250-300
Light tan	300-350
Medium tan	350-400
Dark tan	400-450
Reddish-brown	450-500
Dark red	500-550



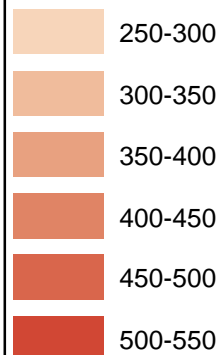
This map was produced by the Office of Planning (OP) for planning purposes. It should not be used for boundary interpretations or other spatial analysis beyond the limitations of the data. Information regarding compilation dates and accuracy of the data presented can be obtained from OP. Map No. 20140804-02-DK  
Map Date: 08/04/14

These maps are based on extrapolation of a limited number of data points and should be used as a general first-cut illustration of irradiance. They were originally intended to simply distinguish between "sunny" areas and "cloudy" areas. The sunshine maps should not be used for sizing PV arrays; map users are advised to seek additional data on sun-hours per day. The boundaries depicted in these maps are approximate only.



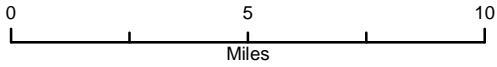
## Island of Molokai

### Solar Radiation Ranges Calories/cm<sup>2</sup>/day



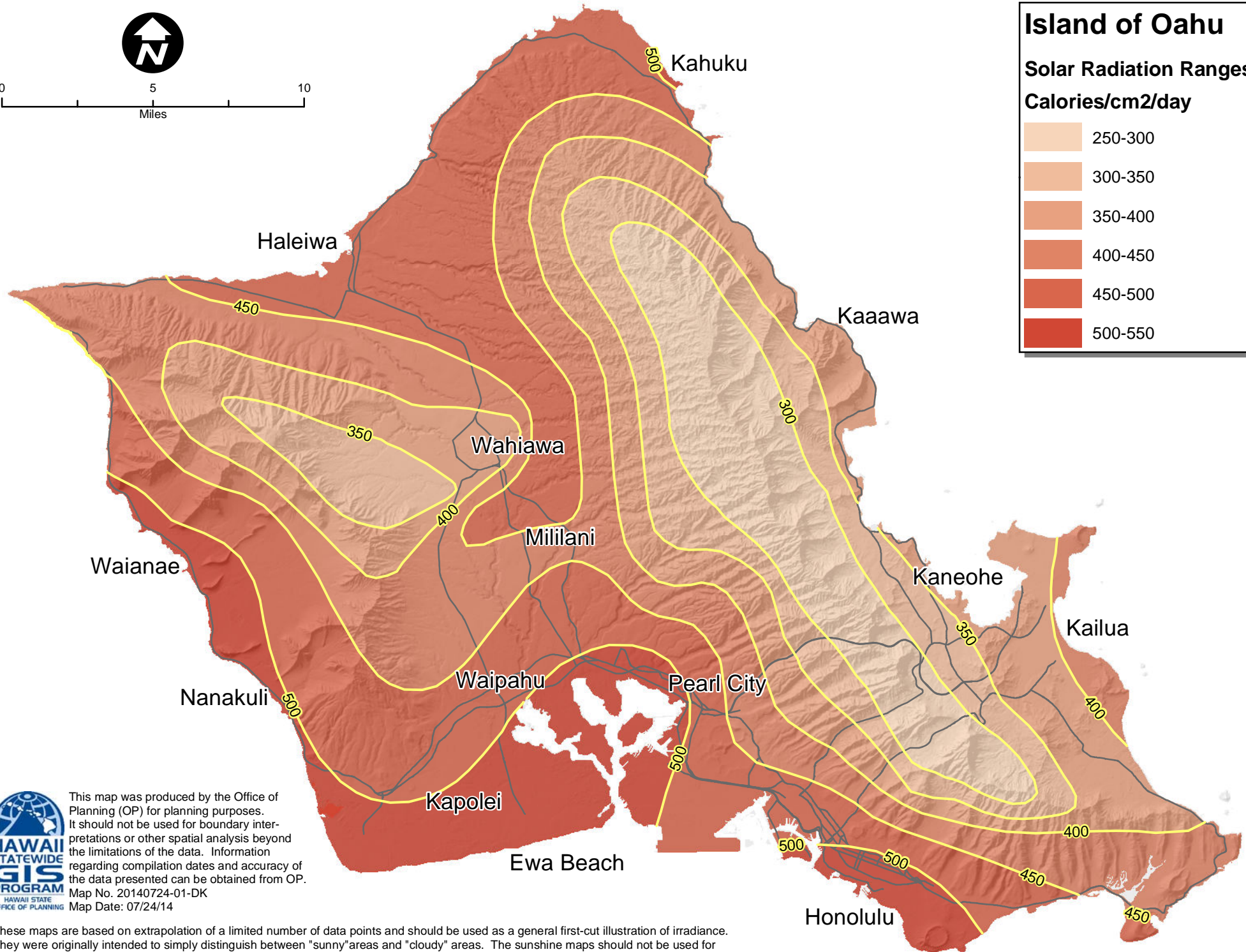
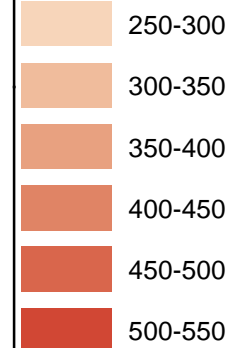
This map was produced by the Office of Planning (OP) for planning purposes. It should not be used for boundary interpretations or other spatial analysis beyond the limitations of the data. Information regarding compilation dates and accuracy of the data presented can be obtained from OP. Map No. 20140804-03-DK  
Map Date: 08/04/14

These maps are based on extrapolation of a limited number of data points and should be used as a general first-cut illustration of irradiance. They were originally intended to simply distinguish between "sunny" areas and "cloudy" areas. The sunshine maps should not be used for sizing PV arrays; map users are advised to seek additional data on sun-hours per day. The boundaries depicted in these maps are approximate only.



# Island of Oahu

## Solar Radiation Ranges Calories/cm2/day



This map was produced by the Office of Planning (OP) for planning purposes. It should not be used for boundary interpretations or other spatial analysis beyond the limitations of the data. Information regarding compilation dates and accuracy of the data presented can be obtained from OP. Map No. 20140724-01-DK Map Date: 07/24/14

These maps are based on extrapolation of a limited number of data points and should be used as a general first-cut illustration of irradiance. They were originally intended to simply distinguish between "sunny" areas and "cloudy" areas. The sunshine maps should not be used for sizing PV arrays; map users are advised to seek additional data on sun-hours per day. The boundaries depicted in these maps are approximate only.