Contact Method	How data was received
Name	Observer Name
Date	Date of survey
Time	Time of survey
City	What city observer is reporting from
State	What State observer is reporting from
Observer	Resident: Local Florida Keys resident Visitor: Tourist Dive Industry: Scuba Diving and Snorkel Operators or Commercial Divers Education: School and Camp Groups Research: Other Agencies and Laboratories Conducting Current Research
Vessel	Organization or Vessel name
GIS Latitude	GIS Latitude Location of survey
GIS Longitude	GIS Longitude Location of survey
Depth (ft)	Depth of survey site
Location	Common reef name of survey site
Region/Buoy#	Area of reef site
Reef Zone	Type of Reef Zone: Hardbottom**:** Close to shore and mostly soft corals. Patch Reef: Patch of reef surrounded by sand (10-20') Mid-Channel Patch Reef: Patch Reef found in a Channel (ex. Hawk Channel) Deep Reef: Deep water reef (60'+) Bank Reef: Spur and Groove formations
Wind Spd.	Estimate of wind speed at survey site. 0- Calm: No wind, 0-5 knots, 5-10 knots, 10-15 knots, 15-20 knots, 20+ knots
Air Temp (oF)	Air Temperature at survey site measured in Fahrenheit
SST (oF)	Sea Surface Temperature at survey site measured in Fahrenheit
Bottom Temp	Sea Bottom Temperature at survey site measured in Fahrenheit
Cloud Cover	Clear: no clouds Partly Cloudy: Approximately 50% cloud cover Mostly Cloudy: Approximately 75% cloud cover Cloudy: Approximately more than 75% cloud cover
Bleaching?	Was there coral bleaching occurring at the survey site, YES or NO
Severity	Overall severity of the coral bleaching event at the survey site: Bleached on Upper Surface: Corals bleaching only on upper surfaces, areas more visible to sea surface. Paling: Coral losing it's usual color hue. Lighter colors than usual. Partial Bleaching: Corals are white in some areas, but still have color in others. Bleached White: Corals are completely white with no color. Dead with Algae Growth: Corals are white and are dying from coral bleaching.
Branching/Pillar **Brain** **Encrusting/Mound/Boulder** **Flowering/Cup** **Leaf/Plate/Sheet** **Fleshy**	Breakdown of severity of bleaching (see Severity for definitions) on types of corals. Types of corals are defined using Paul Humann's "Reef Coral Identification". (See Diagram 1)
% bleached	Percentage of live coral that is bleaching or bleached. (See Diagram 2)
Max Depth	Deepest depth measured in feet at survey site that shows signs of coral bleaching.
Min Depth	Shallowest depth measured in feet at survey site that shows signs of coral bleaching.
Baseline Indicators	Reef organisms that are not stony coral but do bleach. Fire Coral: Encrusting hydrocoral that usually bleaches early in season. Palythoa: Encrusting Cnidarian that usually bleaches early in season. Gorgonian: Octocoral that usually bleaches later in season.
Notes	Other observations at survey site such as coral disease or species specific bleaching.

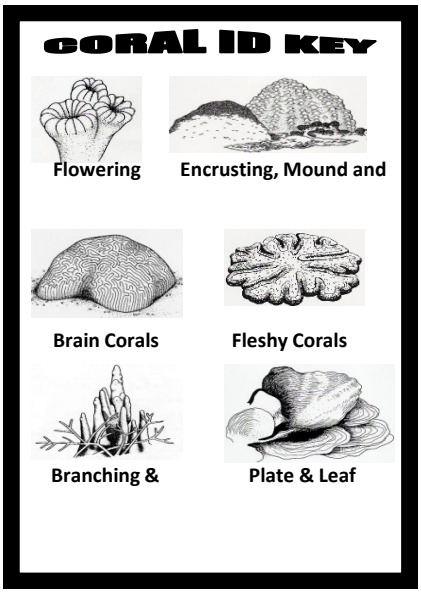

Diagram 1: Types of coral identification.
Drawings courtesy of
Reef Coral Identification

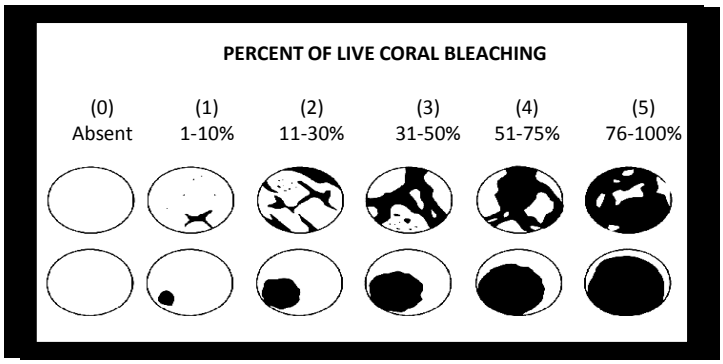

Diagram 2: . Percentage of live coral cover bleaching**.** The black shading stands for bleaching coverage.