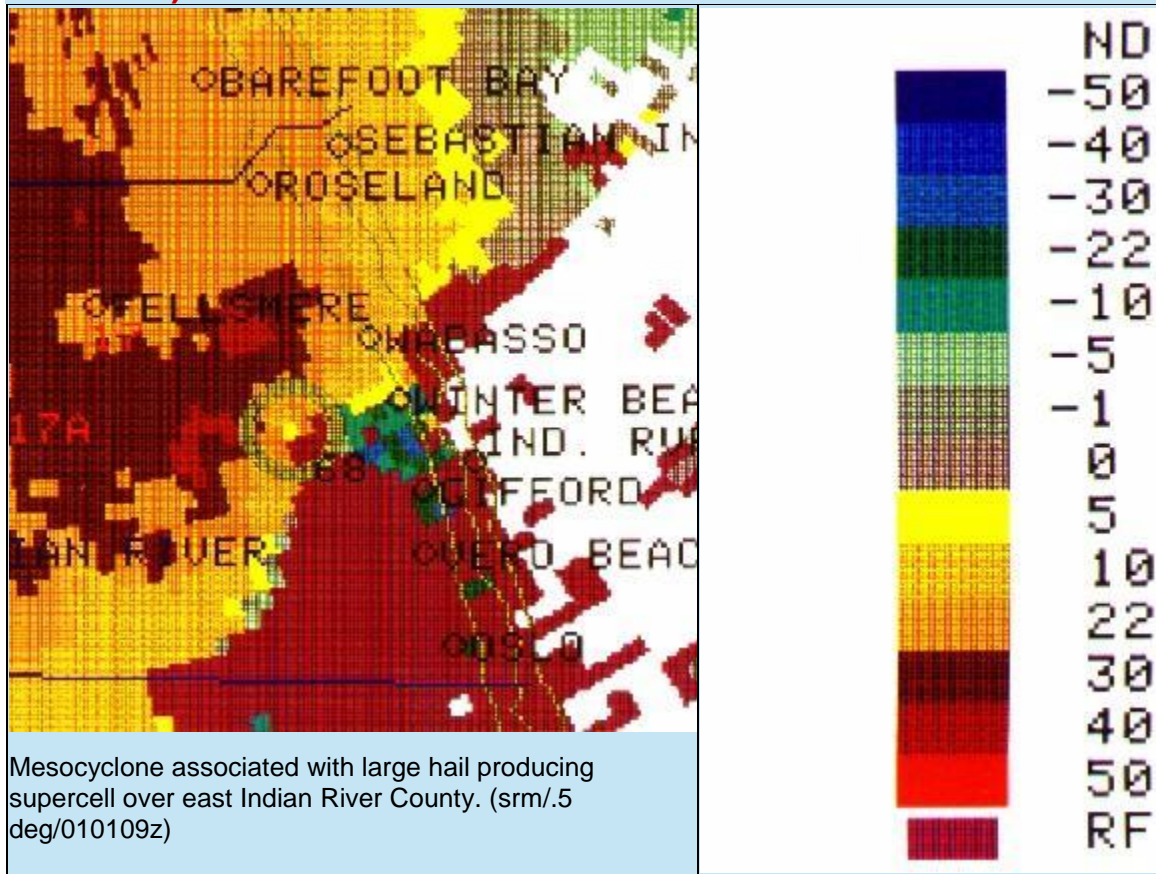
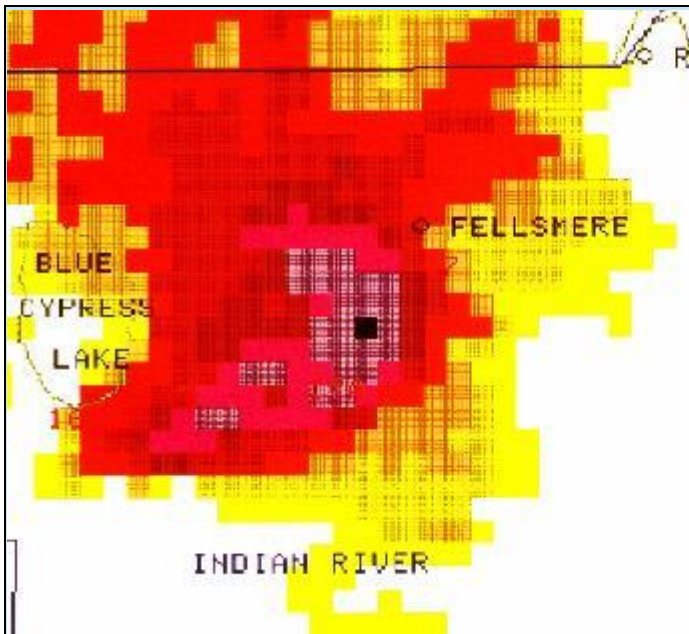


WSR-88D Imagery from March 31, 1996 (Indian River county hailstorm)

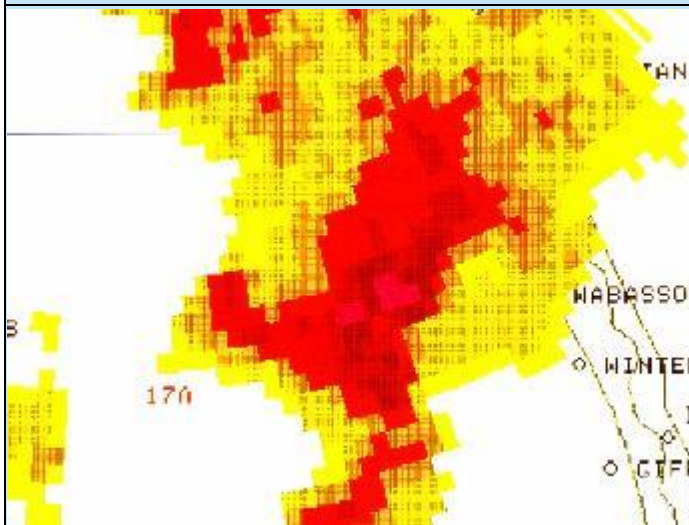




Composite reflectivity of Indian River County storm showing extreme reflectivity aloft, indicating rather large (up to softball size) hail. (c-ref/010049z)



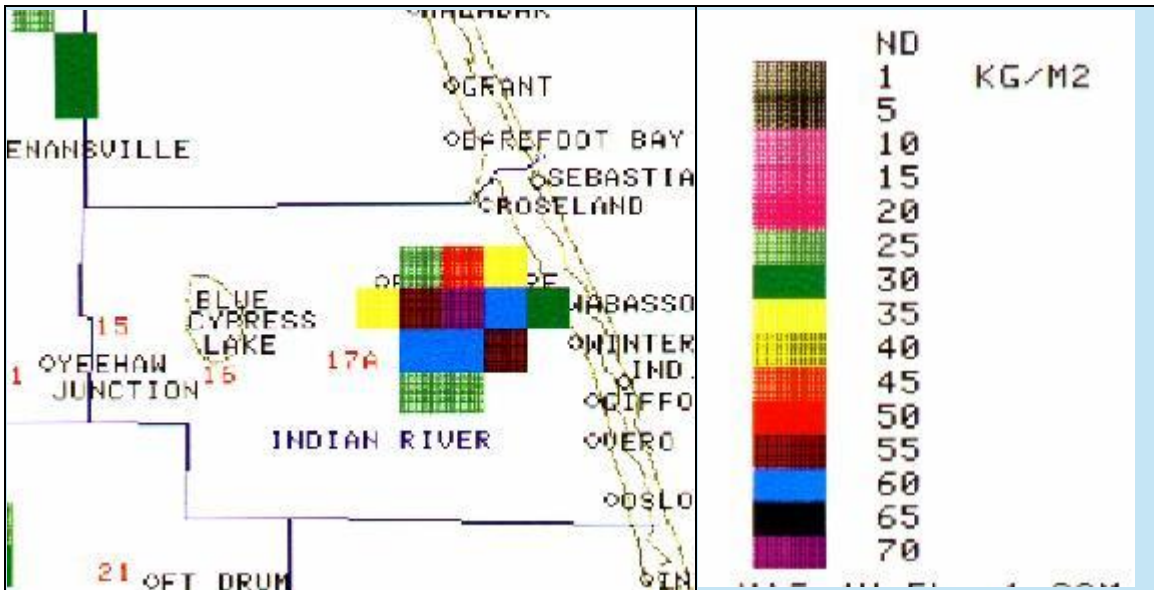
DBZ



Base reflectivity of Indian River County storm (a few scans later) showing the lowering of high reflectivities to the surface (large hail reaching the ground) (b-ref/.5deg/010109z)



DBZ



Large vertically intergrated liquid (VIL) values indicating potential of large hail. (vil/010104z)

WARNING/EVENT LOG

WARNING NWS MCB

TOR SVR FFW DATE 3/31/96 HIT
 COUNTY INDIAN RIVER #2 FROM 8:43 P TO 9:45 P Y OR N
 #1 8:04 P 8:45 P

SEVERE WEATHER

EVENT	LOCATION	REPORTED BY
FUNNEL CLOUD <input checked="" type="checkbox"/>	COUNTY <u>INDIAN RIVER</u>	EM <input checked="" type="checkbox"/>
WATERSPOUT <input type="checkbox"/>	TOWN/AREA <u>FELLSMERE SEBASTIAN</u>	SHERIFF <input checked="" type="checkbox"/>
TORNADO <input checked="" type="checkbox"/>	<u>VERO BEACH, WABASSO</u>	POLICE <input checked="" type="checkbox"/>
DOWNBURST <input type="checkbox"/>	TIME <u>8:04 → 9:45 AM/PM</u>	PUBLIC <input checked="" type="checkbox"/>
HAIL SIZE <u>3/4"</u>		HAM <input checked="" type="checkbox"/>
FLOODING <input type="checkbox"/>		OTHER <u>NWS employee</u>

DAMAGE/REMARKS

Brief tornado touch down SW I-95
2 Truckers report tornado cross I-95 (marker 160)
SOFT BALL HAIL E OF FELLSMERE - S.O.
1.25" HAIL AT SEBASTIAN (HAM)
BASE BALL / GOLF BALL Hail at Vero Beach

Warning Event Log shows reports of hail, from golf-ball to soft-ball size, and a brief tornado.