

INTERNATIONAL PROJECTS

Partial

COUNTRY	CLIENT	DESCRIPTION	YEAR
TAIWAN	Central Weather Bureau	Airborne cloud seeding and SF₆ plume tracking	1994
HONDURAS	Empresa Nacional de Energia Electrica	Airborne and ground-based cloud seeding program for hydroelectric company	1993, 1994, 1995 1997
TAIWAN	Central Weather Bureau	Surface and airborne tracking of a ground released tracer plume to determine the transport and diffusion of point source releases.	1992
TAIWAN	Central Weather Bureau	Ground based silver iodide seeding to enhance summer precipitation for irrigation water supplies.	1992
GREECE	Greater Athens Water Authority	Airborne silver iodide seeding and cloud physics measurements.	1992
GUATEMALA	Empresa Electrica and Instituto Nacional de Electrificacion	Airborne and ground based silver iodide seeding with radar surveillance. Enhanced summer precipitation for hydroelectric power production.	1991, 1992, 1994
SPAIN	Hidroelectrica Espanola, of Madrid Spain	SF₆/SO₂ tracer research program, northern Spain in and near a coal-fired power plant at Guardo. NAWC provided 40 ground based sampling stations to collect bag samples for SF₆ analysis. Four stations also equipped with real-time SO₂ analyzers. Two mobile vans in operation driven downwind of power plant to collect real-time information on the SF₆ and SO₂ plumes. Vans equipped with Scientech LBF-3 real-time SF₆ analyzers.	1990
JORDAN	Jordanian Meteorological Department	Acquire and instrument a research aircraft and provide technology transfer training in cloud physics measurements and cloud seeding technology.	1987- 92
MOROCCO	Bureau of Reclamation	Install and conduct annual training in the use of RD-65 radiosonde equipment. Funded through USAID.	1984- 1985
MOROCCO	Bureau of Reclamation	Technology transfer to Moroccan personnel in controlling cloud seeding aircraft. Funded through USAID.	1984- 85

INTERNATIONAL PROJECTS (continued)

COUNTRY	CLIENT	DESCRIPTION	YEAR
UNITED ARAB EMIRATES	Abu Dhabi Municipality	Airborne silver iodide seeding to enhance winter precipitation for agricultural water supplies.	1982
JAMAICA	Kingston Water Commission	Airborne silver iodide seeding to enhance summer precipitation for municipal water.	1976
MEXICO	Insisa. Port of Ensenada	Ground based silver iodide seeding, to enhance precipitation for municipal water.	1970-76
PERU	Southern Peru Copper Corporation	Atmospheric SF₆ tracer program	1996