

ENVIRONMENTAL HORTICULTURE FIELD DAY
TUESDAY - OCTOBER 16, 1973
UNIVERSITY OF CALIFORNIA DAVIS CAMPUS
916 752-0412

MORNING SESSION --- FREEBORN HALL

- 9:00-9:30 REGISTRATION
- 9:30-10:00 "RESEARCH NEEDS FOR THE USE OF ENVIRONMENTAL PLANTS" --- DR. HARRY C. KOHL
- 10:00-10:30 "HITTING THE TARGET WITH HORTICULTURAL CHEMICALS" --- DR. ROY M. SACHS
- 10:30-11:00 COFFEE BREAK
- 11:00-11:30 "POST-HARVEST HANDLING OF ORNAMENTALS FROM PRODUCER TO CONSUMER" --- DR. EDWARD C. MAXIE
- 11:30-12:00 "OPEN SPACE - IS IT A VALID CONCEPT?"
DR. SEYMOUR M. GOLD
- 12:00-12:30 "WHAT PLANTS CAN DO FOR OUR ENVIRONMENT"
DR. ANDREW T. LEISER

BREAK FOR LUNCH - 12:30-2:00 p.m.

AFTERNOON SESSION --- DEPARTMENT OF ENVIRONMENTAL HORTICULTURE

TOURS WILL BE CONDUCTED FOR THOSE INTERESTED IN RESEARCH BEING CARRIED ON IN THE FIELDS OF FLORICULTURE, LANDSCAPE AND NURSERY. SOME OF THE SUBJECTS COVERED ON THE TOURS ARE AS FOLLOWS:

- FLOODING TOLERANCE OF TREES AND SHRUBS.
- TREE INJECTION OF CHEMICALS.
- YEAR AROUND FLOWERING OF PELARGONIUM
- CUT FLOWER KEEPING QUALITY AND BUD OPENING.
- VEGETATIVE PROPAGATION OF OAKS, PINES AND OLIVES.
- WATER UTILIZATION OF CONTAINER GROWN PLANTS.
- WATER MANAGEMENT OF POTTED PLANTS IN THE HOME.
- CARNATION BREEDING PROJECT - REDUCTION OF SIDEBUDS.
- KALANCHOE PROPAGATION.
- HOUSE AND LANDSCAPE DESIGN TO REDUCE ENERGY NEEDS.
- PUTTING GREEN MANAGEMENT BY TOPDRESSING.
- TEMPERATURES OF NATURAL VS. ARTIFICIAL TURF.
- REVEGETATION OF HIGHWAY ROADSIDES.
- GERBERA BREEDING PROGRAM.