

UH CTAHR COOPERATIVE EXTENSION SERVICE  
HOT WATER TREATMENT PROJECT  
ADOPTION EVALUATION FOR ORNAMENTAL

- SHIPPER  
 GROWER  
 BOTH

DATE: \_\_\_\_\_

DATE OF ADOPTION: \_\_\_\_\_

KAUAI

OAHU

MOLOKAI

LANAI

MAUI

HAWAII

WHAT PRODUCTS HAVE YOU ALREADY TREATED?

- ANTHURIUM  
 BIRDS OF PARADISE  
 CUTTINGS  
 GINGER  
 HELICONIA  
 PROTEA  
 TARO  
 TI LEAF, CUT  
 OTHER CUT FLOWERS  
 OTHER PROPAGATIVE MATERIAL: \_\_\_\_\_

**EVALUATION:**

ARE YOU SATISFIED WITH THE RESULTS YOU RECEIVED?

- YES  NO

DOES THE HOT WATER TREATMENT, DEFECT YOUR PRODUCT IN ANY WAY?

- YES  NO

WHAT PERCENT OF DEFECTS DO YOU EXPERIENCE?

\_\_\_\_\_ %

DOES THE HOT WATER TREATMENT EXTEND THE VASE LIFE OF YOUR PRODUCT?

- YES  NO

BY HOW MANY DAYS?

\_\_\_\_\_ DAYS

**ANNUAL RESULTS WITH HOT WATER TREATMENT:**

INCLUDING RETAIL AND WHOLESALE, APPROXIMATE YOUR VALUE OF SALES: \_\_\_\_\_

ESTIMATE THE QUANTITY OF FLORAL PRODUCTS YOU PRODUCE/ DISTRIBUTE: \_\_\_\_\_

WHAT PERCENT OF THE TOTAL QUANTITY DO YOU EXPORT? \_\_\_\_\_

WHAT PERCENT OF YOUR TOTAL COUNT IS HW TREATED? \_\_\_\_\_

IS THE REMAINDER OF THE TOTAL COUNT CAPABLE OF BEING HW TREATED?

- YES  NO

**REJECTION RATES WITH HOT WATER TREATMENT:**

APPROXIMATE THE TOTAL NUMBER OF OUT-OF STATE SHIPMENTS MADE PER YEAR: \_\_\_\_\_

ESTIMATE THE NUMBER OF QUARANTINE REJECTIONS PER YEAR: \_\_\_\_\_

HAVE YOU EXPERIENCE LOWER REJECTIONS DUE TO THE HW TREATMENT?

- YES  NO

REDUCTION BY WHAT PERCENT: \_\_\_\_\_

APPROXIMATE THE LOSSES IN DOLLAR VALUE DUE TO QUARANTINE REJECTIONS \_\_\_\_\_

APPROXIMATE THE LOSSES PRIOR TO HOT WATER TREATMENT ADOPTION: \_\_\_\_\_

HAS YOUR LABOR REQUIREMENTS INCREASED OR DECREASED WITH THE HW SYSTEM?

- INC  DEC

**PESTICIDE USAGE:**

WITH THE IMPLEMENTATION OF THE HW TREATMENT TANK, HAVE YOU EXPERIENCED A REDUCTION IN PESTICIDE USE?

- YES  NO

REDUCTION BY WHAT PERCENT: \_\_\_\_\_

**EDUCATION:**

HOW MANY EMPLOYEES ARE EDUCATED ABOUT THE BENEFITS OF HOT WATER TREATMENT? \_\_\_\_\_

AS A DISTRIBUTOR, HOW MANY FARMS DO YOU PURCHASE PRODUCTS FROM? \_\_\_\_\_

THANK YOU FOR YOUR PARTICIPATION.