

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

DATE: _____

DATE OF ADOPTION: _____

KAUAI

OAHU

MOLOKAI

LANAI

MAUI

HAWAII

WHAT PRODUCTS HAVE YOU ALREADY TREATED?

- BANANA
- CUTTINGS
- SWEET POTATO
- TARO
- 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?

ANNUAL RESULTS WITH HOT WATER TREATMENT: _____%

INCLUDING RETAIL AND WHOLESALE, APPROXIMATE YOUR VALUE OF SALES: _____

APPROXIMATELY HOW MANY ACRES ARE IN PRODUCTION PER YEAR? _____

ARE TREATED PLANTING MATERIAL UTILIZED ON YOUR FARM ONLY?

- YES NO

IF NOT, HOW MANY FARMS DO YOU SERVICE WITH MATERIAL?

WHAT PERCENT OF THE TOTAL QUANTITY DO YOU EXPORT? _____%

REJECTION RATES WITH HOT WATER TREATMENT: (IF APPLICABLE)

APPROXIMATE THE TOTAL NUMBER OF OUT-OF STATE/ INTER-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 WITH HWT. _____

APPROXIMATE THE LOSSES IN DOLLAR VALUE PRIOR TO HOT WATER TREATMENT ADOPTION _____

PEST MANAGEMENT:

WHAT DID YOU WISH TO ACCOMPLISH BY ADOPTING HW TREATMENT ON PROPAGATIVE MATERIALS?

- DISINFECT FROM NEMATODES DISINFECT FROM INSECTS/MITES PREVENT DISEASES OTHER/SPECIFY: _____

PRIOR TO HWT, WHAT PERCENT OF LOSSES DID YOU EXPERIENCE DUE TO THE PEST LISTED ABOVE? _____%

WITH HWT, WHAT PERCENT OF LOSSES DO YOU EXPERIENCE NOW? _____%

REDUCTION BY WHAT PERCENT: _____%

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? _____

THANK YOU FOR YOUR PARTICIPATION.