

Type 13 - Nursery Calculations
Edit Description

XPS LIABILITY (excluding price and share)

XPS Liability = Practice Value * Coverage Level

AMOUNT OF INSURANCE (Actual Liability)

Amount of Insurance (Actual Liability) = XPS (Liability) * Price Percent * Share

BASIC COVERAGE PRORATION FACTOR (NEW POLICY ONLY)

Proration Factor = Month in which 30th day after signature date falls

PEAK ENDORSEMENT(Not Terminating in Sept)PRORATION FACTOR

Proration Factor = Commencement Month Factor - Factor for Month following
Termination Month

PEAK ENDORSEMENT (Terminating in Sept)PRORATION FACTOR

Proration Factor = Commencement Month Factor

TOTAL PREMIUM

Total Premium = Amount * Base * Map * Option * Proration
Of Insurance Rate Factor Factor Factor

PRODUCER PREMIUM

Preliminary

Producer Premium = Total Premium * Subsidy Factor from PP Table

EFA Premium

Discount Amount = Preliminary Producer Premium * EFA Discount Percent

Producer Premium = Preliminary Producer Premium - EFA Premium Discount Amount

Type 13 - Cultivated Clam Calculations
Edit Description

INVENTORY VALUE

Inventory Value = Total Number of Clams * Survival Factor * Price for each Age
 (Field 19) (Field 46) (Field 44) (ADM Ref Max Price)

AMOUNT OF INSURANCE

Amount of Insurance = Inventory Value * Coverage Level * Price Election Percent * Insured Share
 (Field 24) (Field 19) (Field 21) (Field 22) (Field 23)

LIABILITY

Liability = Amount of Insurance
 (Field 24)

TOTAL PREMIUM

Total Premium = Amount of Insurance * Base Premium Rate * Option Factor (Basic Unit Discount Factor)
 (Round to nearest dollar)
 (Field 30) (Field 24) (Field 28)

PRODUCER PREMIUM

Preliminary
 Producer Premium = Total Premium * Producer Premium Factor
 (Internal) (Field 30)

EFA Premium
 Discount Amount = Preliminary Producer Premium * EFA Discount Percent
 (Field 41) (Internal)

Producer Premium = Preliminary Producer Premium - EFA Premium Discount Amount
 (Field 31) (Internal) (Field 41)