## 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| (Field 32) | | Of Insurance | | Rate | | Factor | | Factor | | Factor |
| (Note 7) | | | | | | | | | | |

## PRODUCER PREMIUM

| Subsidy | = | Total Premium | * | Subsidy Factor |
|---|---|---|---|---|
| (Field 33) | | (Field 32) | | (Note 8) |
| (Note 7) | | (Note 7) | | |

| Producer Premium | = | Total Premium | - | Subsidy |
|---|---|---|---|---|
| (Field 38) | | (Field 32) | | (Field 33) |
| (Note 7) | | (Note 7) | | (Note 7) |

## INVENTORY VALUE

Value =     Number of Clams * Survival Factor * Price for each Age
(Field 21)    (Field 50)        (Field 48)        (ADM Ref Max Price)

## AMOUNT OF INSURANCE

Amount of Insurance  =  Value  * Coverage Level * Price ElectionFactor  * Insured Share
(Field 26)                (Field 21)      (Field 31)            (Field 24)        (Field 25)

## LIABILITY

Liability = Amount of Insurance
            (Field 26)

## TOTAL PREMIUM

Total Premium     =     Amount of Insurance * Base Premium Rate * Option Factor (Basic Unit Discount Factor)
(Field 32)              (Field 26)              (Field 30)
(Note 7)

## PRODUCER PREMIUM

Subsidy   =   Total Premium   *   Subsidy Factor
(Field 33)      (Field 32)          (Note 8)
(Note 7)        (Note 7)

Producer Premium = Total Premium   -    Subsidy
(Field 38)            (Field 32)          (Field 33)
(Note 7)              (Note 7)            (Note 7)