ANNONAS STEPHEN S. BRADY

BOTANY

- BASAL ANGIOSPERMS
- CARIBBEAN BASIN, CENTRAL AND SOUTH AMERICA, AFRICA
- POLLINATED BY BEETLES
- MONOECIOUS, DIOECIOUS, SEX CAN CHANGE
- MOST ARE TOTALLY OR PARTIALLY
 DECIDUOUS IN FLORIDA

CULTURE

- CITRUS CULTURE WORKS
- GOOD DRAINAGE
- SUMMER MOIST, WINTER DRY
- FERTILIZE IN MARCH
- +/- MULCH
- PRUNE IN LATE FEBRUARY

PROPAGATION

- SEEDS
- GRAFTING

GRAFTING

- MARCH AND AUGUST
- CLEFT OR SIDE VENEER
- PREPARE BUDWOOD FOR AUGUST GRAFTS
- ROOTSTOCKS A. MONTANA*, POND APPLE*, CHERIMOYA, SOURSOP



SOURSOP

ANNONA MURICOTA

SOURSOP

- GUANABANA, GRAVIOLA,
- COLD SENSITIVE, WIND SENSITIVE
- GETS LACE BUGS USE INSECTICIDAL SOAP
- GETS MEALY BUGS USE SOAP
- BENEFITS FROM HAND POLLINATION
- FRESH, DRINKS, JAMS, ICE CREAM

A WORD OF CAUTION

- ANNONAS CONTAIN VARYING AMOUNTS OF
 ANNONACIN
- THIS IS A CUMULATIVE POISON
- IT CAUSES A SYNDROME LIKE PARKINSON'S WHICH DOES NOT RESPOND TO TREATMENT

CUSTARD APPLE

PINK AND WHITE VARIETIES PRUNE TO KEEP SMALL RIPENS IN APRIL/MAY TASTE BEFORE YOU BUY





CHERIMOYA

ANNONA CHERIMOLA

CHERIMOYA

- MID TO HIGH ELEVATION
- DOES NOT FRUIT WELL IN FLORIDA
- SUPERB FLAVOR AND TEXTURE
- GRAFTED VARIETIES AVAILABLE, BUT STILL
 NEED HAND POLLINATION AND THEN SET
 SMALL FRUIT



SUGARAPPLE

ANNONA SQUAMOSA

SUGARAPPLE

- VERY TOLERANT OF OUR CONDITIONS
- PRUNE EARLY TO KEEP SMALL
- SEEDLINGS VARY A LOT
- GRAFTS EASILY ON CHERIMOYA AND ATEMOYA
- NEVER GROWS OUT FROM BEING ROOTBOUND



ATEMOYA A. SQUAMOSA X A. CHERIMOLA

ATEMOYA

- VERY TOLERANT OF OUR CONDITIONS
- PLANT GRAFTED TREES
- GEFFNER AND BRADLEY HAVE THE BEST FLAVOR HERE
- AFRICAN PRIDE GETS BLACK DISCOLORATION OF THE FLESH
- REMOVE ALL MUMMIFIED FRUITS AS SOON AS
 YOU DETECT THEM

LISA

GEFFNER X TIKAL CUSTARD APPLE LARGER THAN MOST ANNONAS DOES NOT TOLERATE BEING ROOTBOUND CAN BEAR HEAVILY





POSHTÉ ANNONA SCLERODERMA



- DELICIOUS FRUIT
- NEEDS WORK VERY DIFFICULT TO ESTABLISH HERE
- SEEMS TO GRAFT WELL ON A. MONTANA*



ARETICUM DE PRAIA

ANNONA SALZMANNII

ARETICUM DE PRAIA

- BEACH ANNONA OF BRAZIL
- GROWS IN COSTAL ENVIRONMENTS CAN TOLERATE SALT BLOW AND BRACKISH INUNDATION
- CAN BE GRAFTED ON PONDAPPLE AND A. MONTANA
- LIKELY TO BE COLD SENSITIVE

ARATICUM DE PRAIA





BIRIBÁ ROLLINIA DELICIOSA

BIRIBÁ

- TOLERATES WET SOILS
- TASTES LIKE LEMON MERINGUE PIE FILLING
- SHORT-LIVED
- PICK WHEN SPINES ARE SL GREEN BUT THE REST OF THE FRUIT IS YELLOW

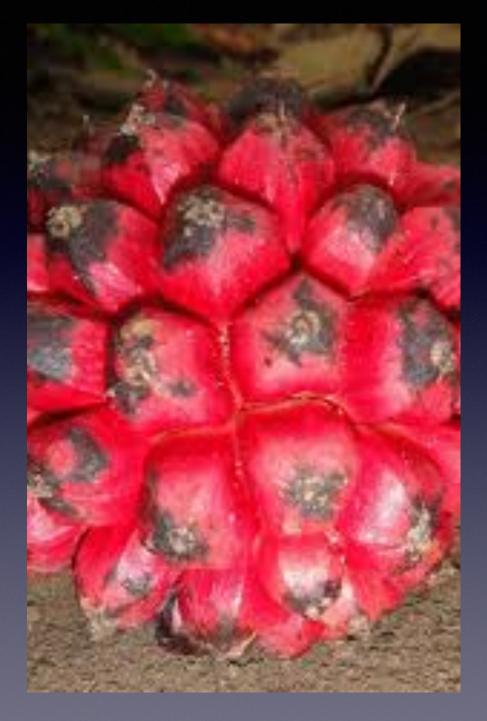


JUNGLESOP

ANNONIDIUM MANNII

JUNGLESOP

- LARGE FRUIT 10 15 LBS FROM CENTRAL AFRICA
- HAS FRUITED ONCE IN THE US
- IT TAKES 2 TO TANGO
- CAN BE VERY GOOD OR TASTE LIKE A
 PONDAPPLE







QUESTIONS?

PICTURES COURTESY OF GOOGLE IMAGES