Goal of Pest Exclusion

To prevent the entry and establishment of exotic pests and limit the spread of newly discovered pests.
What are Agricultural Pests?

"Pest" means any of the following things that is, or is liable to be, dangerous or detrimental to the agricultural industry of the state:

(a) Any infectious, transmissible, or contagious disease of any plant, or any disorder of any plant which manifests symptoms or behavior which the director, after investigation and hearing, finds and determines is characteristic of an infectious, transmissible, or contagious disease.
(b) Any form of animal life
(c) Any form of vegetable life

Food and Ag Code Sec 5006
CDFA Defines Noxious Weed

"Noxious weed" means any species of plant that is, or is liable to be, troublesome, aggressive, intrusive, detrimental, or destructive to agriculture, silviculture, or important native species, and difficult to control or eradicate, which the director, by regulation, designates to be a noxious weed.

In determining whether or not a species shall be designated a noxious weed for the purposes of protecting silviculture or important native plant species, the director shall not make that designation if the designation will be detrimental to agriculture.

Food and Ag Code Section 5004
Laws and Regulations

- **Laws**
  - enacted through legislation
  - Food and Agricultural Codes (FAC)
    - www.leginfo.ca.gov

- **Regulations**
  - promulgated by a Department pursuant to legislative authority
  - Intended to interpret and specify Legislation
  - California Code of Regulations (CCR)
  - Summarized in Plant Quarantine Manual
    - www.cdfa.ca.gov/phpps/
Federal Regulations Enforced

- CFR 360-Federal Noxious Weeds
- Federal Plant Protect Act
- CFR 301.80-Witchweed Federal Domestic Quarantine
State Regulation Enforced

✓ CCR 3281-Hydrilla State Exterior Quarantine
✓ CCR 3410-Hydrilla State Interior Quarantine
Policies Enforced

Policies

✓ A and Q-rated weeds
✓ B and C-rated weeds
✓ Weeds in feed grain shipments
✓ Weeds in hay shipments
Pathways

- Foreign Plant Shipments
- Private Automobiles/Boats
- Commercial Truck Shipments
  - Nursery Stock
  - Hay
  - Bee colonies/equipment/pallets
  - Bulk Seed and Grain
- Parcel Carriers (UPS, FedEx, USPS, etc)
- Rail (bulk seed/feed/grain)
Private Auto/Boat Inspections
Commercial Truck Inspections
(Exterior)
Nursery Stock Inspection
(CAC)
Incoming Nursery Stock Inspection (CAC)
Weed Contamination in Nursery Stock
Hay Inspection
(Exterior)
Infested Hay Destroyed
Parcel Inspections (CAC)
Hydrilla Interception
Unmarked Parcels
Art and Craft Supplies in Parcels
Nursery Inspection
(Incoming and Production)
(CAC)
Weed Rejection at Nursery

COMMODITY: 60 LBS (APPROX)
SALVINIA AURICULATA COMPLEX (GIANT SALVINIA)
Nursery Interceptions
Pet Store Inspections
(CAC)
Action-Oriented Rating System

- “A” and “Q”
  - must be rejected
- “B”
  - rejected when found in a nursery
- “C”
  - rejected at discretion of CAC
Procedure to Change a Pest Rating

• “Q” pests to be reviewed every year
• Request from any interested person to change an existing “A”, “B”, “C” or “D”
• Convene a Pest Study Team
• Review supporting documentation
• Consult with other affected agencies
• Propose new rating to CAC, 30-day comment period
• Final ratings published
Exclusion Forms
(issued by CAC or CDFA)

• Pest and Damage Record
  ✓ goes with specimen to lab

• Notice of Rejection
  ✓ lists pest, commodity, authority (FAC, CCR, CFR), disposition

• Emergency Action Notification (PPQ Form 523)
  ✓ For federal pests

• Hold Notice
  ✓ lists commodity and authority
A Pest Exclusion Motto

If you want to catch beasts you don't see every day,
You have to go to places quite out-of-the-way.
You have to go to places no others can get to.
You have to get cold and you have to get wet, too.

*If I Ran the Zoo* by Dr. Seuss
New York: Random House
1950