

Plant and Produce Services Division

Office of Plant Services

Physical: 1110 W. Washington -Suite 450, Phoenix, AZ 85007

Mailing: 1802 W. Jackson St. #78, Phoenix, AZ 85007

(602) 542-0994 ~ FAX: (602) 542-1004

Diamondback Moth

Industry Guidelines

This document serves as industry guidelines and process for shipping *Brassica* spp. from California to the Arizona low desert counties of La Paz, Maricopa, and Yuma in accordance with Directors Administrative Order (DAO) 26-03.

The purpose of this DAO is to protect Arizona's cruciferous vegetable growers from the annual re-introduction of the diamondback moth (*Plutella xylostella*) through the import of brassica transplants from California.

Brassica spp. – bok choy, broccoli, Brussels sprouts, cauliflower, cabbage, collard greens, choy sum, kale, kohlrabi, napa cabbage, rutabaga, turnip and mustards.

The following steps outline the progression of a shipment of brassica transplants from California to Arizona.

Transplant Shipper

- Phytosanitary certificates will be issued by the California Department of Food and Agriculture (CDFA) or County Agricultural Commission (CAC) within three (3) business days of shipment. The Department will accommodate this requirement for weekend deliveries.
 - An additional declaration that the shipment was “inspected and found free of diamondback moth in accordance with DAO 26-03” is included on the phyto.
 - One phytosanitary certificate per shipment (one truckload) is acceptable, however, a copy should be provided to each Arizona receiver.
- The shipper will notify the Arizona Department of Agriculture (AZDA), by filling out the Google Forms document Load Report Form, linked below, and provide a copy of the phytosanitary certificate, and an invoice/bill of lading (BOL) prior to departure. We recommend sending the notification as soon as the phytosanitary certificate has been issued. Failures or delays in completing, or submitting the Load Report Form and required documentation after business hours or holidays/weekends could result in a delayed response from the AZDA in scheduling for inspections or releases. AZDA office hours are 6:00 AM to 5:00 PM (MST) Monday through Friday, excluding major holidays.
 - Complete the Google Forms document Load Report Form –
<https://docs.google.com/forms/d/e/1FAIpQLSerwtiEDv2-zGb5surIXJSAMVItN5eUFSn-xowFog8I1DDVw/viewform?usp=dialog>

- Provide your email address. A receipt of submission will be provided to you.
- All “Transplant Shipper” information must be provided, including an email address where reports can be sent once finalized. The “Origin County” of the commodity must also be provided.
- All “Transplant Receiver” information must be provided, including an email address where reports can be sent once finalized, and an on-site contact for coordinating inspections. The common name of the “Commodity” and the “Destination County” must also be provided.
 - The “Estimated Arrival” date and time must be provided to assist in coordinating AZDA inspections.
 - A “Phytosanitary Certificate Number” must be provided.
- A PDF or image of the “Invoice/BOL” must be uploaded to the Google Form.
 - If the shipment is not being delivered to the Receiver’s address, directions to the delivery site should be uploaded into “Invoice/BOL” with a descriptive title such as “Directions to site”.
- A PDF or image of the “Phytosanitary Certificate” must be uploaded to the Google Form.
- Questions regarding the completion of the Google Form document may be submitted to azdbm@azda.gov.

Transplant Receiver

- Notification of arrival, by the Receiver, to the appropriate AZDA Operational Unit must occur when the shipment arrives at the location where it will be made available for inspection. Early planning is appreciated!
 - Phoenix – (602) 542-0981 or psdphxops@azda.gov
 - Maricopa County and the areas of La Paz County including Salome, Wenden, and Aguila.
 - Yuma – (928) 341-1680 or psd_yuma@azda.gov
 - Yuma County and the areas of La Paz County including Ehrenberg, Parker, Bouse, Vicksburg, and Quartzsite.
- When a shipment arrives, the commodity may be offloaded, but can not be moved or planted until released by the AZDA.
 - Sufficient spacing should be given to allow for AZDA staff to access the commodity for inspection.
 - Shipping documentation (phytosanitary certificate and invoice/BOL) must be left with the shipment and provided to AZDA staff.

AZDA Operational Unit

- The receiving AZDA Operational Unit will prioritize the inspection of shipments based on staffing availability, and arrange for an inspection or release the shipment without inspection.
 - Commodities will be inspected for DBM. Samples collected during the inspection will be submitted to the AZDA Entomologist for confirmation.
 - Year 1 – Each shipment will be released regardless of detections. The conditions will be documented and reported to CDFA, CAC, and the shipper by the AZDA.

- Year 2 – If DBM is detected, action will be taken (treat, destroy, ship out of state). Repeated violations may result in the suspension of the shippers shipping privileges.
- Shipment will be evaluated for completion of documentation.
 - Year 1 - If pre-notification was not made, the shipment will not be released until the shipper's information has been provided and the shipment is inspected and documented. Violations will be reported to the CDFA, CAC, and the shipper by the AZDA. Repeated violations may result in the suspension of the shippers shipping privileges.
 - Year 1 – If no phytosanitary certificate is provided, the shipment will be released once the inspection is complete and the shipment is documented. Violations will be reported to the CDFA, CAC, and the shipper by the AZDA. Repeated violations may result in the suspension of the shippers shipping privileges.
 - Year 2 - If no phytosanitary certificate is provided, and pre-notification was not made, the shipment will be returned out-of-state. Repeated violations may result in the suspension of the shippers shipping privileges.
- Only shipments that meet the notification and documentation requirements outlined above will be considered for release without inspection.
 - Shipments that the AZDA does not select for inspection will receive an email from the AZDA Operational Unit stating that the shipment has been released.
- The AZDA Operational Unit (Phoenix or Yuma) will complete the Load Report Form, documenting any findings or violations, and email the completed form to the “Shipper” and the “Receiver” to the addresses provided.

AZDA Quarantine Program

- AZDA Plant and Produce Services Division - Quarantine Program staff will compile the Load Report Forms weekly and report any findings of DBM or procedural violations to the CDFA, CAC, and the shipper.

If you have questions regarding any of the requirements outlined above, please feel free to reach out to azdbm@azda.gov or (602) 542-0992.

AZDA Authority

Arizona Revised Statutes, Title 3, Agriculture

ARS § 3-201.01 Associate director; powers and duties – This law authorizes the Associate Director (AD) to quarantine, treat, eradicate, destroy or reject out of state pests and plants that are, or may be infested or infected with a plant pest. It allows the AD to enforce rules necessary to carry out this purpose, and to abate any public nuisance prohibited by this article. It also requires records to determine the origin and certification status of nursery stock, and allows inspectors to make inspections to determine if a product is infested or infected.

ARS § 3-202 Infested or infected plants as public nuisances – This law declares all plants, soil and other things that may be infested or infected with, or be the means of disseminating or propagating a crop pest or disease as a public nuisance and allows the Department to abate, suppress, control, or regulate the item.

ARS § 3-205.01 Summary abatement of noxious weeds, crop pests or diseases under preapproved programs – This law allows the Director to treat, spray, control, suppress or eradicate a noxious weed, crop pest or disease through a countywide, area-wide or statewide program.

ARS § 3-209 Quarantines; notice to common carriers; duty to hold for inspection; certificate of release; inspection – This law allows the Director to declare quarantines against the importation of commodities that pose a danger to the State’s agricultural or horticultural industry and mandates that carriers and/or receivers offer the product for inspection until furnished with a certificate of release by an inspector.

ARS § 3-210 Destruction of infected shipments – This law specifies the Departments ability to treat, destroy, or ship out of state any plant, plant product, soils or other thing that is found to be infested by or harbor insects, noxious weeds or other pests dangerous to the interest of the State.

[Arizona Administrative Codes, Title 3, Chapter 4](#)

AAC R3-4-101 Definitions – This rule includes many definitions relevant to this DAO including appliance, certificate, commodity, equipment, infested, inspector, pests, phytosanitary certificate, and treatment.

AAC R3-4-201 Definitions – This rule includes many definitions relevant to this DAO including Associate Director, infected, pest free and receiver.

AAC R3-4-202 Domestic Importation – This rule outlines the minimum requirements to ship any commodity into Arizona. It also outlines the requirement that any commodity be made available for inspection.

AAC R3-4-203 Plant and Crop Safeguards, Inspection, and Certification – This rule outlines the inspection and certification requirements for products that may be the means of dissemination of an actionable plant pest.

[Directors Administrative Order](#)

DAO 26-03 Diamondback Moth – This order outlines the requirements to ship a host of DBM into La Paz, Maricopa or Yuma Counties.