



COMMERCIAL FEED
REGULATORY PROGRAM

California Department of Food and Agriculture
Feed, Fertilizer, and Livestock Drugs Regulatory Services Branch

QUARTERLY FEED UPDATE

Issue 6 | Spring 2021

In This Issue

Notice to Industry:
Tonnage Tax Report
Changes

New Webpage for
Human Food By-
Product Diversion

Tonnage
Classification

Incentives for
Human Food By-
Product Diversion

2020 Sampling
Summary

Calendar

April 30, 2021
Quarter 1 Tonnage
Tax Due

May 31, 2021
Memorial Day

NOTICE TO INDUSTRY: Tonnage Tax Report Changes

The intent of this Notice is to inform the California feed industry of changes in tonnage tax reporting being implemented by the California Department of Food and Agriculture (CDFA) Commercial Feed Regulatory Program (CFRP). The CFRP is committed to implementing and optimizing thorough and accurate data reporting about by-product diversion. These changes in reporting will illustrate the vital role of by-products and demonstrate the sustainability and significance of the “highest and best use” concept that human food by-products continue to have throughout California.

Licensees will see these new changes in tonnage tax reporting within the ExtraView Database and on the Tonnage Reporting Form. **This change will be effective APRIL 1, 2021, for all Quarter 1 tonnage reporting (January through March 2021) and all ongoing reporting.**

These changes will include expanded and specified reporting such as overall feed categories, specific feed or ingredient, and intended species. Human food by-products are exclusively defined within the four following categories: Wet Food Processing Waste; Recovered Retail Food; Restaurant Food Waste; and, Cull Fruits and Vegetables. Detailed definitions of all categories listed above can be found at CDFA’s CFRP website at https://www.cdfa.ca.gov/is/ffldrs/pdfs/Human_Food_Waste_Byproducts_Definitions.pdf.

Additionally, the CFRP is working diligently to publish regulations pertaining to the incentivization of licensing and tonnage tax reporting of by-products, including assessing licensees at a lower tonnage tax and license rate. Notification will be provided to industry when the regulations are published.

For additional information or questions, please contact the CFRP at (916) 900-5022.

View the official notice online at: https://www.cdfa.ca.gov/is/ffldrs/pdfs/HumanFoodByProducts_IndustryNotice.pdf

QUARTERLY FEED UPDATE

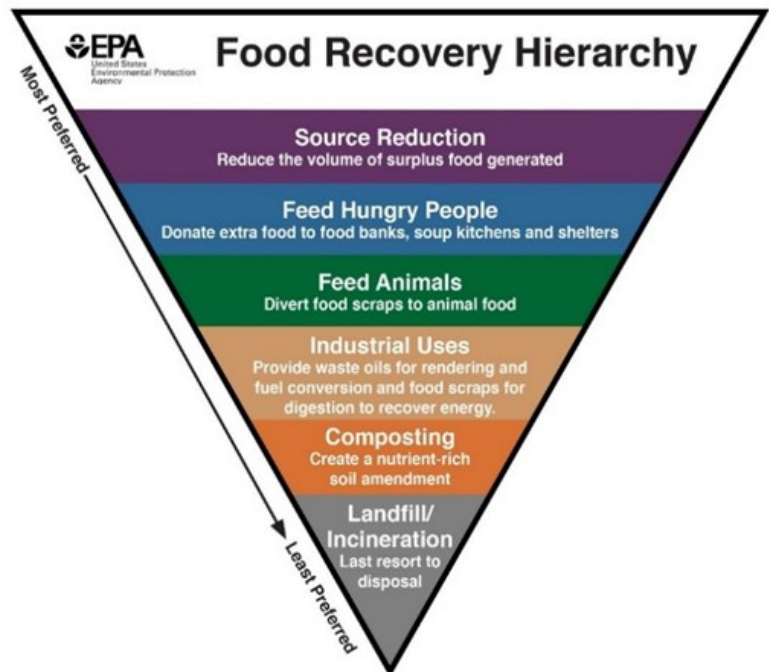
Issue 6 | Spring 2021

New Webpage for Human Food By-Product Diversion

CFRP is proud to debut a new webpage dedicated to human food by-product diversion. According to the United States Environmental Protection Agency, recovering human food to feed animals is the next best use for human food products when they can no longer be used. Currently, over 12.5 million tons of human food waste is diverted to animal feed annually within California's commercial feed industry.

The diversion of this tonnage that would otherwise be going to landfills demonstrates the feed industry's innovative recycling nature. Diversion helps reduce reliance on more expensive imported feed ingredients, helping the industry reduce its carbon footprint and enhance the security of the feed supply. Diversion also keeps this essential feed source out of landfills and ensures it is repurposed for its highest and best use - as a nutritional feedstuff for the livestock that provide us with eggs, meat, and milk.

To learn more about human food waste diversion to animal feed, please visit our new Human Food Waste (By-product) Diversion web page at: https://www.cdfa.ca.gov/is/ffldrs/SAFE_HumanFoodWasteDiversion.html



Tonnage Classification

Beginning with the 2021 Quarter 1 tonnage report, CFRP is requesting licensees to provide additional information classifying all commercial feed tonnage reported.

Licensees will have the ability to specify feed types, feed categories, and species intended for all tonnage reported using dropdown lists provided in ExtraView. Collecting this data will help CFRP accurately classify all commercial feed reported and gain a better understanding of the role the commercial feed industry plays in by-product diversion.

A list of acceptable feed types, feed categories, and species intended is provided on page 3.

QUARTERLY FEED UPDATE

Issue 6 | Spring 2021

New Commercial Feed Tonnage Classifications: FEED TYPE AND FEED CATEGORY

Agricultural By-Products

Almond Hulls
Almond Hulls & Shell
Beet Pulp
Canola Meal
Corn By-product
Cottonseed By-products
Grain Screenings
Olive Meal
Rice Bran
Soybean By-products
Soybean Meal
Sunflower Meal
Wheat Mill Runs
Whole Cottonseed
Other (Specify)

Animal Products

Animal Fat and Tallow
Meat and Bone Meal (Non-Ruminant)
Meat and Bone Meal (Ruminant)
Feather Meal
Fish Meal
Insect Products (Specify)
Poultry By-products
Dried Poultry Litter
Other (Specify)

Formula Feed

Non-medicated
Medicated
VFD Medicated

Grains/Oilseed/Seeds

Barley
Canola
Corn
Mixed (Specify)
Oats
Rice
Rolled Grains
Soybeans
Wheat
Other (specify)

Other Human Food By-Products¹

Dried Whey Products
Processed Bakery Waste
Grape Pomace
Nut By-products
Other (Specify)

Human Food By-Products (Diversion)²

Cull Fruit & Vegetable
Recovered Retail Food
Restaurant Food Waste
Wet Food Processing Waste

Industrial By-Products

Dried Distiller's Grains
Glycerin
Wet Distiller's Grains
Other (specify)

Manufactured Hay/Grass Products

Hay/Grass Cubes
Hay/Grass By-products
Hay/Grass Pellets
Other (Specify)

Supplement/Concentrate

Supplement/Concentrate

Vitamins/Minerals

Medicated
Non-medicated

Other (Specify)

Mixed by-products (specify)
Mixed Ingredients (specify)
Other (specify)

¹ This category reflects products that do not meet the definitions for wet food processing waste, recovered retail food, restaurant food waste, or cull fruits and vegetables, likely due to further processing.

² For full definitions, refer to the [Human Food By-products Definitions](#).

New Commercial Feed Tonnage Classifications: SPECIES INTENDED

Aquaculture
Avian-Other
Bee
Beef Cattle
Dairy Cattle

Exotic
Horse
Insects
Poultry
Small Animal (Rabbit, Etc)

Sheep/Goat
Swine
Multiple
Unknown
Other (Specify)

QUARTERLY FEED UPDATE

Issue 6 | Spring 2021

Incentives for Human Food By-Product Diversion

The Feed Inspection Advisory Board (FIAB) Regulatory Subcommittee has recommended that the CFRP introduce incentives for licensees who divert human food by-products to commercial livestock feed. At this time, the incentives being considered include:

- Reduced inspection tonnage tax rate for human food by-products diverted (rate to be determined)
- Waived tonnage tax payment for a portion of human food by-products diverted (number of tons waived to be determined)
- Reduced license fee for firms solely diverting human food by-products (fee to be determined)

CFRP is currently developing regulations regarding these incentives. Notification and opportunity for public comment will be provided to industry when the regulations are published.

To ensure you receive the notice when regulations are published, please subscribe to the CFRP listserv by visiting the CDFA subscriptions page (<http://www.cdfa.ca.gov/subscriptions/>) and selecting "Animal Feed."

2020 Sampling Summary

CFRP has finalized its sampling data from 2020. Despite changes to everyday operations as a result of the pandemic, CFRP inspectors still managed to collect a total of 704 samples while following the program's enhanced COVID-19 protocol. In addition, 2020 saw the CFRP transition analytical services to the University of California, Davis, Analytical Laboratory (An Lab) and California Animal Health and Food Safety Services (CAHFS) Laboratory. Both An Lab and CAHFS worked quickly to accommodate CFRP, allowing for a virtually seamless transition in analytical services with no disruption to industry.

A huge thank you to the inspectors and laboratory staff who work to ensure a safe and wholesome supply of feed for California's livestock. Data on the 2020 samples is provided below and continued on page 5.

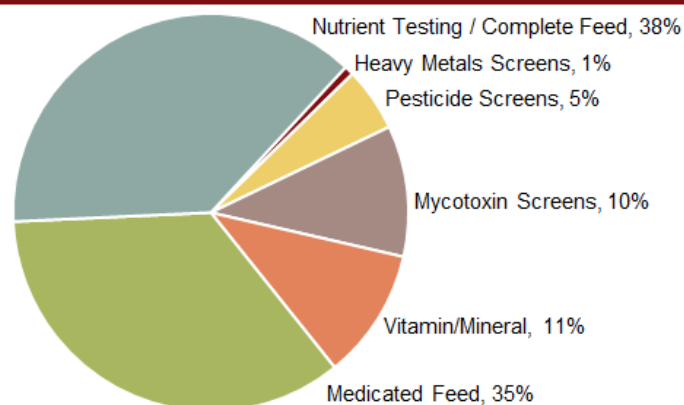
2020 Sample Types	Number	Percentage
Food Safety	372	53%
Label Compliance	332	47%
Total	704	100%
Violative Samples	147	21%

2020 Safe Animal Feed Education (SAFE) Program Samples

1 Mixer Study

1 Flush Verification

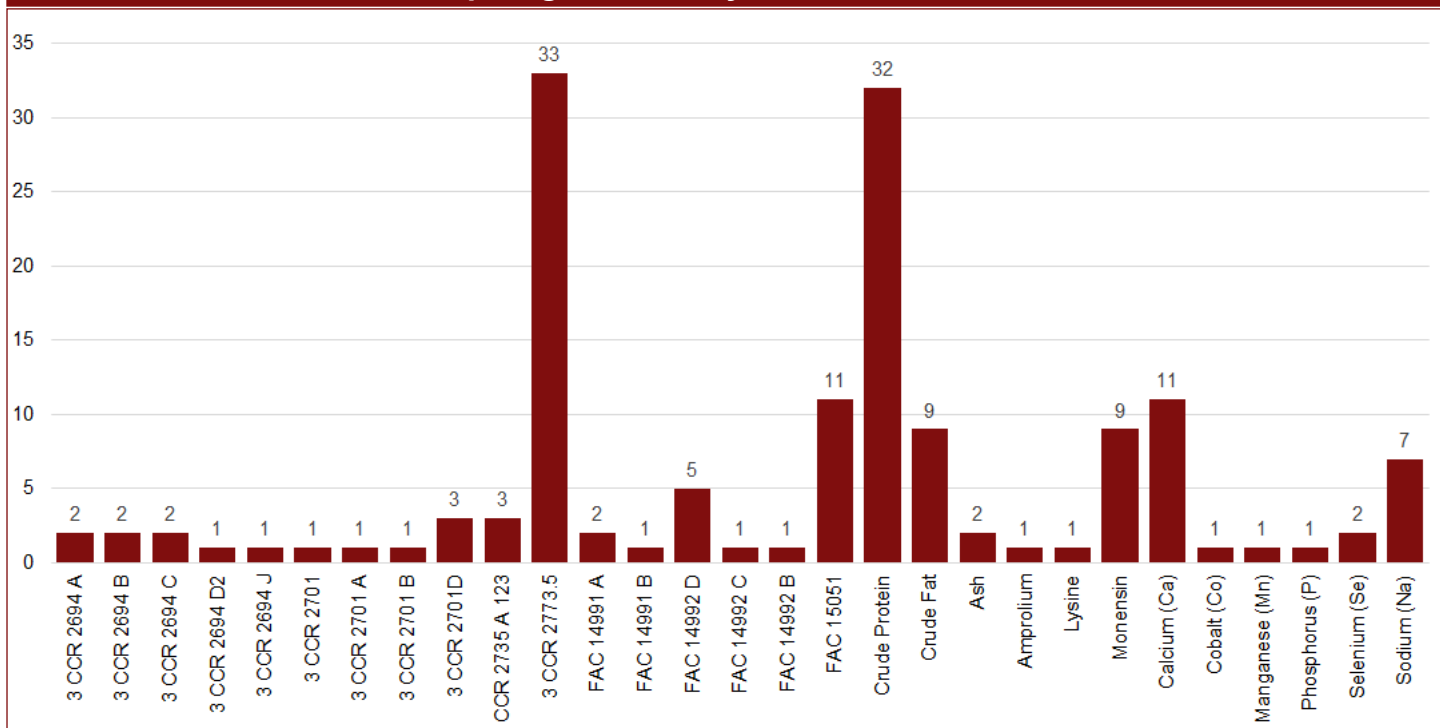
2020 Food Safety Samples



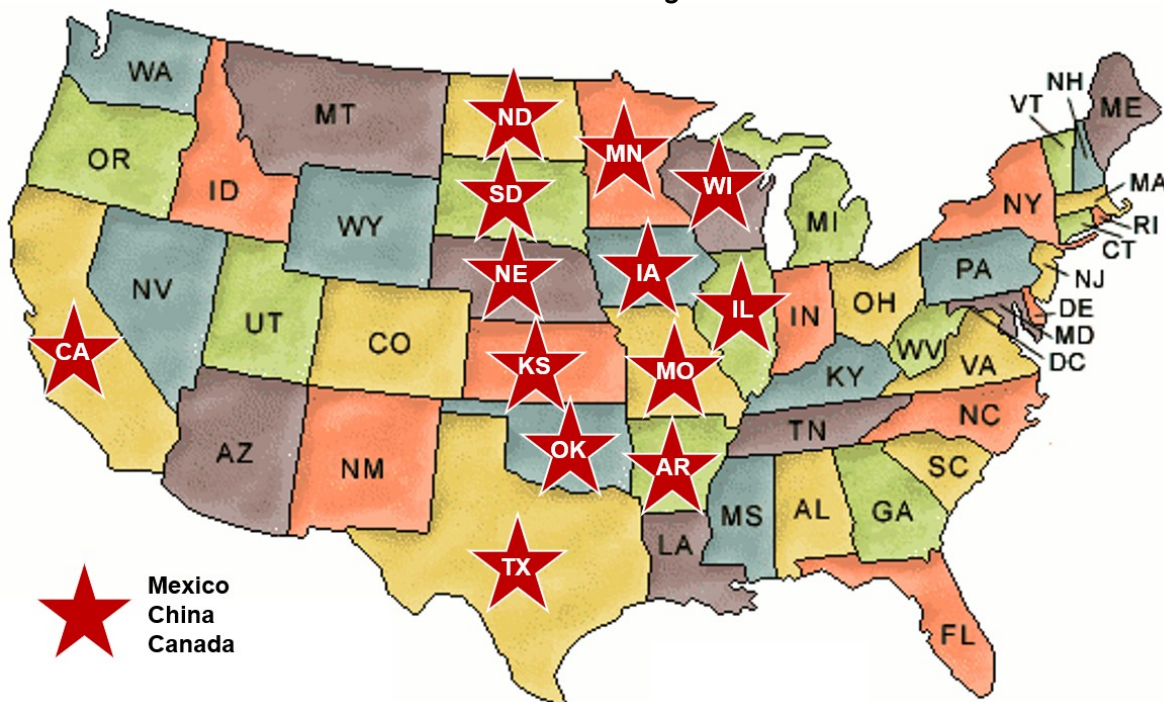
QUARTERLY FEED UPDATE

Issue 6 | Spring 2021

2020 Sampling Summary: Violation Breakdown



Note: "3 CCR" refers to California Code of Regulations Title 3;
"FAC" refers to Food and Agricultural Code.



CFRP obtained samples of feed products and ingredients from the following locations coming into California in 2020: Mexico, China, Canada, California, Texas, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, Illinois, Missouri, Wisconsin and Arkansas

Have feed questions? We can help!

CONTACT US



CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
Feed, Fertilizer, and Livestock Drugs Regulatory Services Branch
Commercial Feed Regulatory Program
1220 N Street, Sacramento, CA 95814
Phone: (916) 900-5022 | Fax: (916) 900-5349
ffldrs@cdfa.ca.gov | <http://www.cdfa.ca.gov/is/ffldrs/>

PROGRAM MANAGER

Jenna Leal
Jenna.Leal@cdfa.ca.gov
(916) 900-5022

FIELD SUPERVISOR

Mike Davidson
Mike.Davidson@cdfa.ca.gov
(209) 649-3682

PROGRAM SUPERVISOR

Rachelle Kennedy
Rachelle.Kennedy@cdfa.ca.gov
(916) 900-5022

SAFE PROGRAM

Samantha Moran-Defty
Samantha.Moran@cdfa.ca.gov
(530) 632-4618

Cathryn McCandless
Cathryn.McCandless@cdfa.ca.gov
(916) 539-3395

NORTHERN CALIFORNIA

Casey Dykier
Casey.Dykier@cdfa.ca.gov
(916) 214-6725

S. SACRAMENTO VALLEY

Jessica Lugo
Jessica.Lugo@cdfa.ca.gov
(916) 214-6931

Cyril Huisman
Cyril.Huisman@cdfa.ca.gov
(209) 649-3751

N. SAN JOAQUIN VALLEY

Killeen Sanders
Killeen.Sanders@cdfa.ca.gov
(209) 403-2481

S. SAN JOAQUIN VALLEY

Chris Hansen
Chris.Hansen@cdfa.ca.gov
(559) 647-5721

Alejandro Ramirez
Alejandro.Ramirez@cdfa.ca.gov
(559) 246-2180

Ted Bert
Theodore.Bert@cdfa.ca.gov
(559) 246-0753

SOUTHERN CALIFORNIA

Shelly King
Shelly.King@cdfa.ca.gov
(714) 412-1217

[VIEW FIELD STAFF TERRITORY MAP](#)

For VFD submission questions, please email
cdfa.isd_au_s_vfd@cdfa.ca.gov