

Methane bill includes safeguards for Calif. dairies

By CAROL RYAN DUMAS
Capital Press

A bill to reduce methane emissions from California's dairies and livestock operations is headed to the governor following its passage on the final day of the state Legislature's regular session.

SB 1383 would require the state Air Resources Board to begin implementing a strategy to reduce methane emissions 40 percent below 1990 levels by 2030. Implementation would be required no later than Jan. 1, 2018, with regulations to take effect by Jan. 1, 2024.

Originally opposed by the dairy industry — which argued the mandate would target dairy operations with unachievable goals, no viable strategy and no financial assistance — the bill survived with some added safeguards to make it slightly more palatable.

The livestock portion of the bill pertains to manure management and requires that regulations to reduce emissions be economically and technically feasible and foregoes ARB's proposal to directly regulate enteric emissions from livestock.

It defines what ARB's authority is related to the dairy industry, as opposed to

unrestrained authority given the agency in SB 32 — which establishes a new mandate of reducing greenhouse gas emissions 40 percent below 1990 levels by 2030, said Rob Vandenheuvel, manager of Milk Producers Council.

SB 32 doubles down on a 2006 legislative goal of reducing greenhouse gas emissions to 1990 levels by 2020, giving ARB virtually unlimited authority to meet that goal, he said.

"I think all of this needs to be looked at through the lens of, I believe, very unwise state policy to tackle climate change on our own," he said. In context, the methane bill turned out to be a positive compared to the exposure the dairy industry was facing in earlier versions of the bill and in SB 32, he said.

"It's more palatable than previous versions and more palatable than doing nothing. Allowing ARB to do whatever they want is a very scary thought," he said.

The bill states "the regulations must be economically feasible considering milk and cattle prices and the commitment of state, federal, and private funding, among other things, and that markets exist for the products generated by dairy manure management and livestock manure man-

agement methane emissions reduction projects, including composting, biomethane, and other products."

The bill establishes parameters under which ARB is required to operate. ARB has to be able to demonstrate feasibility all through the policy before it can regulate methane emissions on dairies.

The bill requires ARB to work with stakeholders to address technical, market, regulatory and other challenges to the development of dairy methane emissions reduction projects.

It also requires ARB in consultation with the state Department of Food and Agriculture to analyze the progress being made in the dairy and livestock sectors to overcome technical and market barriers no later than July 1, 2020. If that analysis shows that progress has not been made, ARB in consultation with the CFDA and stakeholders "may reduce the goal in the strategy" for those sectors.

In addition to methane reduction, the bill would require a 40 percent reduction in hydrofluorocarbons gases and a 50 percent reduction in anthropogenic black carbon (soot) and would establish specified targets for reducing organic waste in landfills.



Photos by Tim Hearnden/Capital Press File

Michael Vasey, general manager of Lindauer River Ranch in Red Bluff, Calif., stands near flats at the ranch's prune dryer. Lindauer River's prune crop was about one-third its normal size as yields came up short statewide because of stormy weather during the blossom.

Prune crop smallest in decades

By TIM HEARDEN
Capital Press

RED BLUFF, Calif. — The harvest of plums for prunes in California this summer was short and not very sweet — at least in terms of yields.

Industry representatives were expecting a short crop this season, mainly because of stormy weather that spoiled the blossom in March, and there were few, if any, surprises.

At Lindauer River Ranch, the harvest lasted a little more than a week and yields were about one-third of normal, general manager Michael Vasey said.

In Northern California, shakers were working in orchards a little earlier than normal and dryers were finished well before Labor Day, he said.

"We had a 10-day harvest ... and normally we go 21 days," he said. "Statewide, it was probably a little less than half our average crop."

This year's crop was expected to weigh in at about 45,000 tons, down 58 percent from the 107,000 tons that

came out of dryers in 2015, according to the National Agricultural Statistics Service office in Sacramento. It's the smallest crop since estimates began in 1920.

NASS issued its grim forecast in June after surveys returned by 217 growers reported that wet and windy weather in late winter and early spring created adverse conditions for bees during the height of the pollination period.

While the March storms filled reservoirs, they also caused spotty, uneven pollination of plum trees, resulting in a much heavier-than-normal shed of the developing fruit in the subsequent weeks, the Prune Bargaining Association reported. To make matters worse, afternoon temperatures that soared to nearly 110 degrees in late July caused instances of blue prune, in which plums dropped from trees prematurely, reported Rick Buchner, a University of California Cooperative Extension adviser in Red Bluff.

Though supplies were affected, the California Dried

Plum Board expected quality and taste to remain "of the consistent excellence that have made California prunes the standard-bearer throughout the world," executive director Donn Zea said in a statement.

The small crop comes after last year's production slightly exceeded an estimate of 100,000 tons, leaving a sizable carry-over supply that will help meet demand.

Moreover, the industry is doing more to maintain market share through promotion and nutrition research than it was doing in 2004, when a similar busted crop ate into its worldwide market share.

With last year's good crop, Vasey doesn't anticipate a drastic increase in prices as a result of this year's low yields, he said. For growers, the failed crop is a good argument for diversification, agreed Vasey, whose farm also produces walnuts and wheat.

"When you have one crop that doesn't hit, you've got another," he said.

Clif Bar cuts ribbon on sustainable bakery

By CAROL RYAN DUMAS
Capital Press

TWIN FALLS, Idaho — Hundreds of people gathered at Clif Bar's new bakery Aug. 30 to officially celebrate the opening of the \$90 million facility, which began production of the company's CLIF Bars and CLIF KID Z Bars in May.

The sustainability-focused bakery is inspired by the visions and values of company co-owners, founder Gary Ericson and Kit Crawford, who aspire to not only business and brand sustainability but the sustain-

ability of people, community and the planet, said Clif Bar CEO Kevin Cleary.

Unfortunately, the couple could not attend the celebration, with Erickson grounded from travel by a temporary health issue, Cleary said.

The bakery's Twin Falls location stemmed from the beauty of the area and the quality of the people and community and grew with the quick alignment of the company's goals with the city's aspirations and the state's pro-business environment, he said.

"Idaho is a great place to do business," he said.

Gov. Butch Otter said it's a "great day of pride for Idaho" and Clif Bar's commitment tells other companies they can find security and predictability in Idaho, where the rules won't change to accommodate the latest whim.

"You couldn't find a better place to cook your biscuits," he told the Clif Bar team to the amusement of those in attendance.

The company operates two production lines at the bakery with 202 employees and will hire 60 or so people for its third line opening in 2017.

Capital Press

The West's Ag Weekly

1-800-882-6789 • www.capitalpress.com
1400 Broadway St. NE
Salem, OR 97301
P.O. Box 2048
Salem, OR 97308

LINE ADS 503-364-4431

FAX 503-370-4383

DISPLAY ADS 503-364-4798

FAX 503-364-2692

OMISSION & ERROR: Capital Press will exercise due care to prevent omissions and mistakes, but its total liability for any error, in any advertisement published, shall not exceed the proportionate space in which the error occurred. Credit, when allowable, will apply to the first insertion only.

CLASSIFIEDS

View all classified ads absolutely free at www.capitalpress.com

Acreage.....	420
Alpacas.....	1171
Alternative Energy.....	550
Antiques & Collectibles.....	770
Antique Farm Eq. & Parts.....	1490
Art/Crafts & Events.....	760
ATV's, Motorcycles.....	20
Auction Sales.....	210
Auctions - Real Estate.....	215
Automobiles.....	40
Auto Supplies.....	30
Bees.....	930
Bison.....	1260
Boats, Motors.....	860
Building Materials.....	500
Business Opportunities.....	440
Cattle-Beef.....	1250
Cattle-Dairy.....	1240
Christmas Trees.....	570
Coastal Property.....	290
Commercial Property.....	430
Dairy Farms.....	385
Dairy Equip. & Supplies.....	1310
Distributorships.....	441
Dogs, Cats, Pets.....	1100
Draft Horses & Equip.	1135
Emu, Ostrich, Rhea.....	1180
Equestrian Properties.....	353
Exotic Animals.....	1140
Farm Buildings.....	510
Farm Chemicals.....	920
Farm Equipment.....	1600
Farm Equipment Parts.....	1480
Farm & Ranch Products.....	960
Farm/Yard/Estate Sales.....	205
Farm Seller.com.....	220
Farms.....	380
Feed, Grain.....	1010
Fencing.....	480
Fertilizer.....	890
Fish.....	750
Forklifts.....	1450
Free Items.....	730
Fuel, Heating, Firewood.....	540
Garden, Turf, Yard Equip.....	1500
Garden Materials.....	900
Generators.....	1330
Goats.....	1190
Hay Equipment.....	1520
Hay, Straw, Forage.....	990
Heavy & Indus. Equip.....	1470
Help Wanted.....	590
Horses, Mules, Donkeys.....	1130
Irrigation Equipment.....	1380
Jobs Wanted.....	600
Land.....	400
Livestock Equipment.....	1280
Llamas.....	1170
Loans & Financing.....	710
Logging Equipment.....	1410
Lost and Found.....	690
Mini Ranchettes.....	354
Miscellaneous.....	740
Mixed Livestock Sales.....	1230
Mobile & Manu. Homes.....	240
Motor Homes.....	170
Nursery Eq. & Supplies.....	951
Nursery Stock.....	950
Orchard/Vineyard Equip.....	1540
Orchard & Vineyard Prop.....	387
Organic.....	980
Packing/Processing Eq.....	1390
Pasture.....	425
Personals.....	580
Pickups, Vans, SUVs.....	60
Potato/Sugar Beet Equip.....	1530
Poultry & Fowl.....	1040
Ranches.....	356
Ranchettes.....	355
Rabbits.....	1070
Recreational Property.....	270
Recreational Rentals.....	280
Rentals, Leases.....	320
Residential Property.....	350
Rock, Sand, Gravel.....	490
Sawmill Equipment.....	1440
Seed.....	870
Services.....	660
Sheep.....	1160
Shop Equipment & Tools.....	1340
Sporting Goods.....	780
Swine.....	1220
Tanks & Storage.....	1320
Timber Property.....	390
Timber, Lumber.....	470
Tires, Wheels.....	130
Tractors.....	1560
Trailers, Horse & Stock.....	201
Trailers, Misc.....	200
Travel Trailers, Campers.....	150
Trucks.....	80
Truck & Pickup Parts.....	100
Wells-Drilling Equipment.....	1350

Don't Forget
Call in your classified ad by Wednesday.
10:00...Display (bordered) Ad
Noon.....Line Ad
AUCTION DEADLINE
Tuesday @ 5 pm
Toll free 1-800-882-6789
Fax (503) 370-4383
www.capitalpress.com

HELP US PAINT THE PAPER PINK
CALL 1-800-882-6789 FOR DETAILS
A Portion of the Proceeds For "Paint the Paper Pink" Go to the American Cancer Society.
Buying or Selling
Capital Press is here to help you!
1-800-882-6789 or FAX 503-370-4383
www.capitalpress.com

#1 Pickups: Used Power Stroke & Dodge Diesel 4x4. Ccall about great tax advantages! Wallowa, OR. 541-569-2352
1957 Chev Cameo Pickup: 327V8, 3- speed, fresh brakes and fuel system, \$35,000. Firm. Clackamas, OR. 503-789-4554
Line Classifieds
Call Toll-Free
1-800-882-6789
FAX: (503) 370-4383
www.capitalpress.com

REBATE UP TO \$2,000 ON SELECT 2016 MODELS
YELLOW TAG EVENT
HURRY, OFFER ENDS OCTOBER 31, 2016
POWER MOTORSPORTS
503-769-8888
333 SW Sublimity Ave.
Sublimity, OR
can-am
Can-Am Offroad.com
37-4/#7

Capital Press.com
VIEW ALL CLASSIFIED ADS ABSOLUTELY FREE!
1-800-882-6789
INSTANT EXCLUSIVE UNLIMITED
NEWSPAPER • EPAPER • MOBILE
• WEBSITE • E-MAIL UPDATES

For all your roofing and siding needs
1-800-470-4660
NORTH AMERICAN METALS, INC.
Since 1987
Buy Mill Direct
METAL ROOFING AND SIDING
AGRICULTURAL • COMMERCIAL INDUSTRIAL • RESIDENTIAL
SUMMER SPECIAL!
3' wide metal roofing & siding
\$1.49/LF Galvalume/Galvanized
\$1.65/LF for select colors
28, 26 & 24 GA available
CALL US TODAY!
Boom Truck Delivery
www.NorthAmericanMetal.com
Sales: 1-800-470-4660 • 503-844-8688 • Fax 503-693-1547
37-2/#8

Concealed Fastener Products
12" TIGHT LOCK STARTER STRIP • PATENT #09291821
16" TIGHT LOCK STANDING SEAM METAL ROOFING PANEL
12" TIGHT LOCK STANDING SEAM METAL ROOFING PANEL
Exposed Fastener Products
2' CORRUGATED PANEL 2 1/2"
2' DELTA RIB PANEL
2' WEST COAST PANEL
3' WEST COAST PANEL
3' TUFF RIB PANEL
3' DELTA RIB PANEL
3' R-PANEL & 3' PBR PANEL