

**California Department of Food and Agriculture (CDFA)  
Division of Measurement Standards (DMS)**

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**REGISTERED SERVICE AGENCY ADVISORY COMMITTEE AGENDA**

Thursday, April 14, 2022, 10:00 a.m. – 11:30 a.m.

**Meeting Location:**

Division of Measurement Standards  
6790 Florin Perkins Road, Suite 100  
Sacramento, CA 95828-1812

**Zoom:**

<https://us06web.zoom.us/j/83797501562?pwd=NzRnU0kvN3hOSTVReIRmY2I4aEdydz09>

**Meeting ID:** 837 9750 1562 • **Passcode:** DMS2022!

**OR**

**Toll Free Number:** 1 (669) 900-6833 US (San Jose)

**Meeting ID:** 837 9750 1562 • **Passcode:** 77471085

**Find your local number:** <https://us06web.zoom.us/j/83797501562?pwd=NzRnU0kvN3hOSTVReIRmY2I4aEdydz09>

All matters noticed on this agenda may be considered for action. Any item not so noticed will not be considered or discussed.

**A. CALL TO ORDER** (*Committee Chair, Steven Cook*)

**B. ROLL CALL OF MEMBERS** (*Committee Chair, Steven Cook*)

**C. APPROVAL OF PRIOR MEETING MINUTES** (*Committee Chair, Steven Cook*)

1. Prior Meeting Minutes may be reviewed on CDFA-DMS' website at:  
[https://www.cdfa.ca.gov/dms/docs/meetings/2022/20220113\\_rsa\\_advisory\\_committee\\_meeting\\_minutes.pdf](https://www.cdfa.ca.gov/dms/docs/meetings/2022/20220113_rsa_advisory_committee_meeting_minutes.pdf)

**D. REPORTS AND INFORMATION** (*Informational*)

1. Presentation – CDFA-DMS website orientation of California Law, Regulation, and the current Field Reference Manual. DMS Laws and Regulations webpage: <https://www.cdfa.ca.gov/dms/publications.html>

National Institute of Standards and Technology (NIST) current 2022 Edition of NIST Handbook 44: <https://www.nist.gov/pml/weights-and-measures/publications/nist-handbooks>

Self-Study course for NIST Handbook 44. On DMS' Device Enforcement and RSA webpages: <https://www.nist.gov/pml/weights-and-measures/legal-metrology-devices/training-materials> (*CDFA-DMS, Samuel Ferris*)

2. Presentation – The Differences Between NIST Handbook 44 and the California Code of Regulations Using the [2022 Edition of Field Reference Manual](#). (*Committee Chair, Steven Cook and CDFA-DMS Samuel Ferris*)
3. Report – Survey results of minimum test weights and test loads used by county offices of weights and measures and RSAs. (*CDFA-DMS, Jason Phan*)
4. Report – Update of the RSA database. (*CDFA-DMS, Kevin Schnepf*)
5. Information – Bagley-Keene Open Meeting Act and what it requires. (*CDFA-DMS, Samuel Ferris*)
6. Information – Certification Intervals of RSA test standards. (*CDFA-DMS, Kristin Macey*)

**E. NEW BUSINESS** (*Discussion/Action by Committee*)

1. Subcommittee:
  - i. Purpose
  - ii. Alternative
  - iii. Requirements
  - iv. Dates
  - v. Deliverables
2. Schedule more frequent meetings?
3. Time for certification of RSA Standards
4. Certification and amending paragraph of RSA frequency of inspection. [[BPC 12310.5 and 12311](#)]

**F. NEXT MEETING AGENDA** (*Committee Chair, Steven Cook*)

**G. PUBLIC COMMENT ON ITEMS NOT ON THE AGENDA** (*Committee Chair, Steven Cook*)

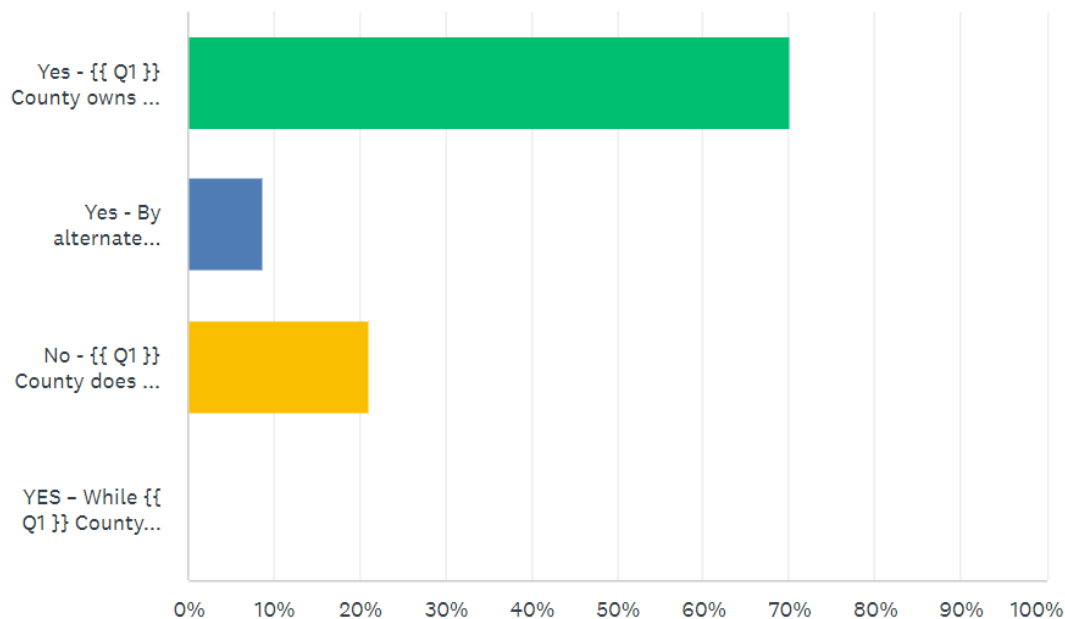
**H. ADJOURNMENT**

**AMERICANS WITH DISABILITIES ACT**

All Committee meetings must be accessible to the physically disabled. Any person needing a disability-related accommodation or modification to attend or participate in any Committee or subcommittee meetings or other Committee activities may request assistance by contacting Ron Nies at the Division of Measurement Standards at [ron.nies@cdfa.ca.gov](mailto:ron.nies@cdfa.ca.gov) or (916) 229-3000. Providing your request at least ten (10) business days before the meeting will help ensure availability of the requested accommodation.

# County Offices of Weights and Measures - Survey of Minimum Test Weights and Test Loads

Does “This” County own or have access to all the minimum quantities of certified test weights, as established in Table 4, necessary to test every registered scale (except railway track scales)? \*NOTE: Railway track scales are excluded from paragraph N.3. and Table 4 requirements.



- Of 55 County jurisdictions, 100% participated.
  - 39 of 55 respondents (71%) answered the above question “YES,” declaring that they own the minimum amounts of certified test weights.
  - 4 of 55 respondents (7%) answered the above question “YES, but by other means,” declaring that they have agreements with other county jurisdictions or RSAs to use their certified test standards to conduct the test.
  - 12 or 55 respondents (22%) answered the above question “No.”
    - Of these 12 respondents, 8 respondents declared they witness the test being performed by a Registered Service Agent instead of purchasing additional certified test weights.

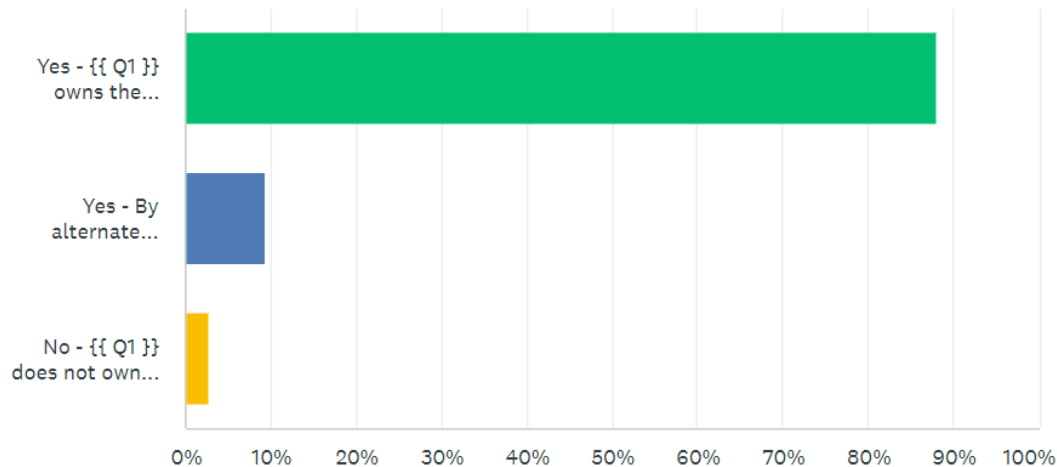
- Of these 12 respondents, 4 declared they do not witness the test being performed by a Registered Service Agent and would have to acquire additional test weights to be compliant. Those four counties would need to acquire 8,000 pounds, 12,500 pounds, 6,000 pounds, and 5,000 pounds, respectively.

Conclusion:

- The majority 51 of 55 county jurisdictions (93%) either own, have access to, or witness an RSA perform the test using the minimum quantities of test weights in NIST Handbook 44, Section 2.20., N.3. and Table 4 requirements.
- The minority 4 of 55 county jurisdictions (7%) do not own, have access to, or witness an RSA perform the test. Each of these county jurisdictions will need to either make arrangements to gain access to the needed test weight, witness the test being conducted by an RSA, or acquire between 5,000 and 12,500 pounds of certified test weight to be compliant.

# Registered Service Agency (RSA) -Survey of Minimum Test Weights and Test Loads

Does “Your Company” have access to the required minimum quantities of certified test weights and test loads established in Table 4 for each scale capacity that “Your Company” is registered to install, repair, and place into service?



- Of 198 RSAs surveyed, 41% or 81 RSAs participated.
- Of the 81 RSAs that participated:
  - 66 of 75 respondents (88%) answered the above question “YES,” declaring that they own the minimum amounts of certified test weights.
  - 7 of 75 respondents (9%) answered the above question “YES, but by other means,” declaring that they have agreements with other RSAs to use their certified test standards to conduct the test.
  - 2 of 75 respondents (3%) answered the above question “No.” Those two RSAs declared they need to own or gain access to 200 pounds and 270 pounds, respectively.

## Conclusion:

- The majority (97%) of RSAs that participated can comply with NIST Handbook 44, Section 2.20, N.3. and Table 4 requirements by either owning or gaining access to the minimum quantities of certified test standards.
- A minority (3%) of RSAs will need to acquire or gain access to less than 300 pounds of certified test standards to be compliant.