

ICCA/North American Board Meeting

Exam Update

SEPTEMBER 13, 2022

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ASA/SSSA ASSESSMENT SPECIALIST

Consistency and Standardization Across all Exams.

Compliance with Accepted Standards for Credentialing Exams.

Operate and Maintain an Exam Program that is Legally Defensible.

ASA/SSSA Certification Program Goals

Things to talk about...

Internet Based
Testing (IBT) and
Remote Proctoring
Update

Continuous Testing
- where are we at?

Results reporting
and Process

Exam Committee
Work

Exam Statistics

Exam Workload

FFA CCA
Apprentice

Combining Exam
Committees

Results, Reporting, and Exam Committee Work

- IBT/RP
 - Window Testing
 - Results Reported within 2 weeks
 - Remote Proctoring update
- Continuous Testing
 - Immediate Results
 - Official Results Dependent Upon Proctor Report
- Official Results
 - Sent out by our office 7-10 days
- Exam Committees follow the Exam Process
- Meet every other week
- Work depends on the exam status
- Will run the item analysis when numbers make sense
- Boards can request P/F stats from our office at any time

Exams on Continuous Testing

- Atlantic Provinces - June 2022
- Kentucky - June 2022
- Iowa - September 2022
- Mid Atlantic - September 2022
- Minnesota - June 2022
- Missouri - June 2022
- North Carolina - April 2022
- North Dakota - November 2021
- Ontario - June 2022
- Prairie Provinces - April 2022
- South Dakota - September 2022
- Southeast - June 2022
- Tri State Region - June 2022
- Western Region - September 2022
- Wisconsin - November 2021
- ICCA & International ICCA - May 2021
- 4R NM Region 1 All Specialties June 2022
- 4R NM Region 2
- 4R NM Region 3
- 4R NM Region 4
- 4R NM Region 6
- Precision Agriculture
- Resistance Management - U.S.
- Resistance Management - Ontario
- *Coming soon - Sustainability - Oct. 2022*

Exams Currently on Window Testing

- AR/LA/MS
- Central Plains
- Colorado
- Michigan
- Nebraska
- Northeast Region
- Northwest Region
- Pennsylvania
- Rocky Mountain Region
- Tennessee
- Texas
- CA Nitrogen Management
- Mexico

Exams - How is Continuous Testing Working?

- Staff Perspective
- Examinee Perspective
- Exam Committee Perspective
- Local Board Perspective
- Overall Program Perspective

EXAMPLE Local Board Exam

2022 CERTIFIED Crop Adviser Exam
General Statistics by area
Summary demographics



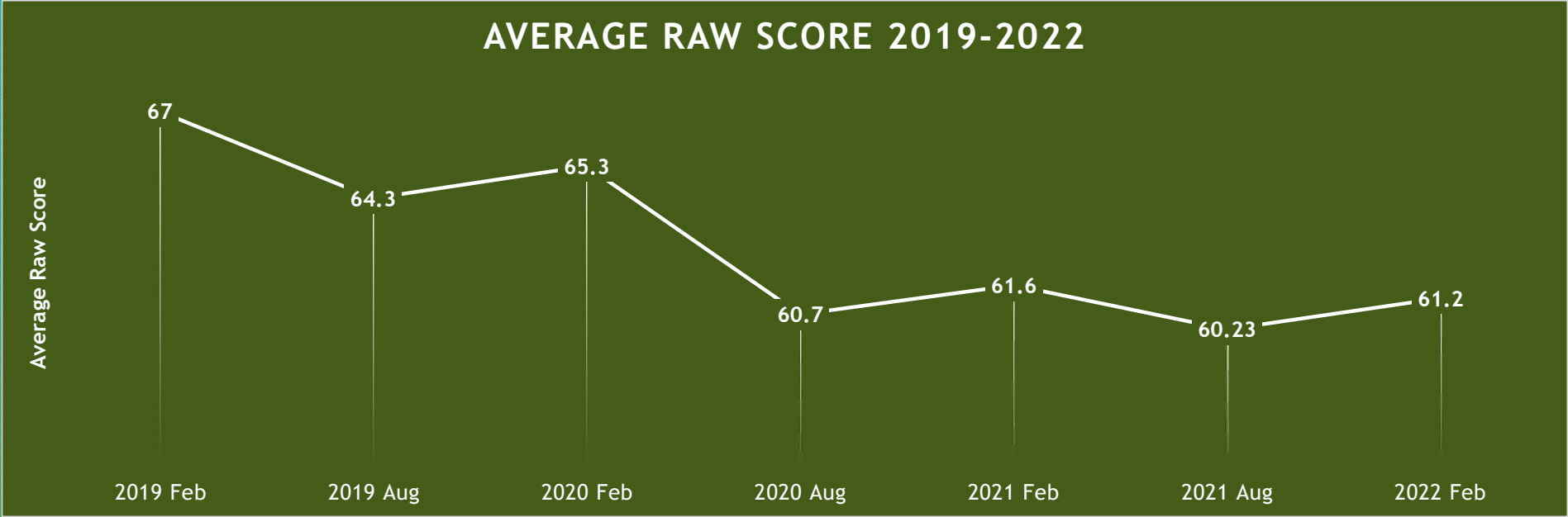
Nutrient Management Distribution

- # of Examinees = 120
- # of NM Questions = 27
- Average % Correct = 54.56
- Median = 56
- Standard Deviation = 16.40
- Average Correct Raw Score = 14.74

Percent Correct - Nutrient Management

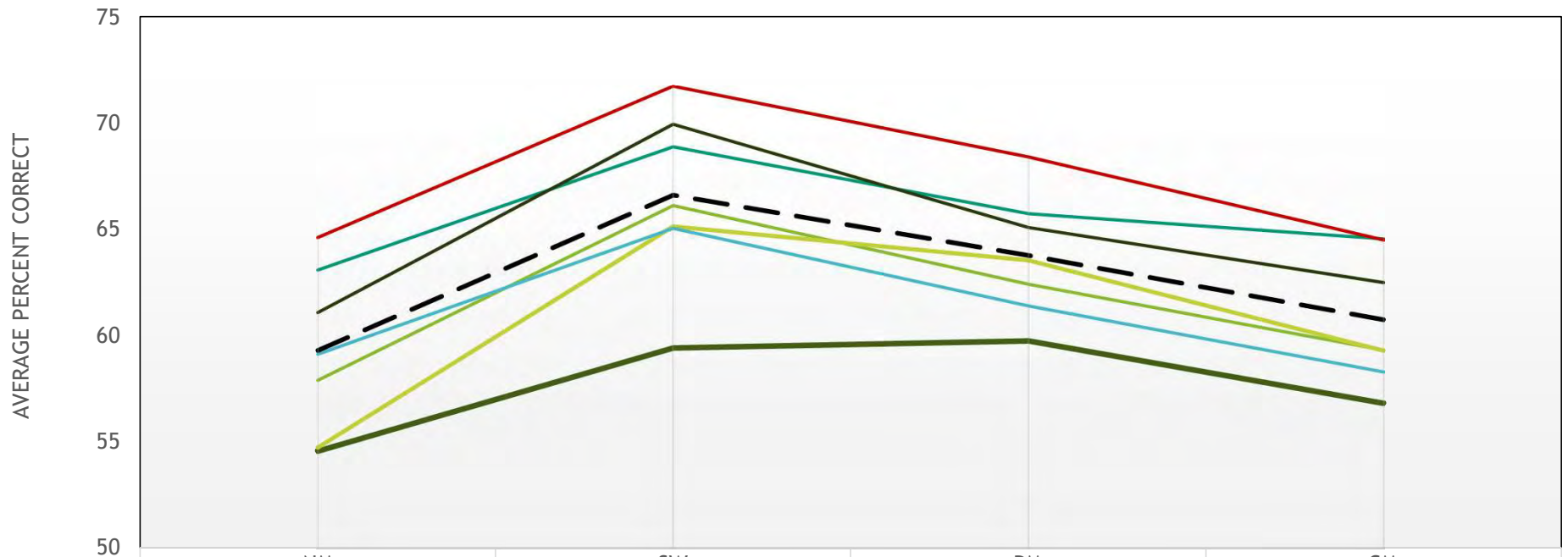


AVERAGE RAW SCORE 2019-2022



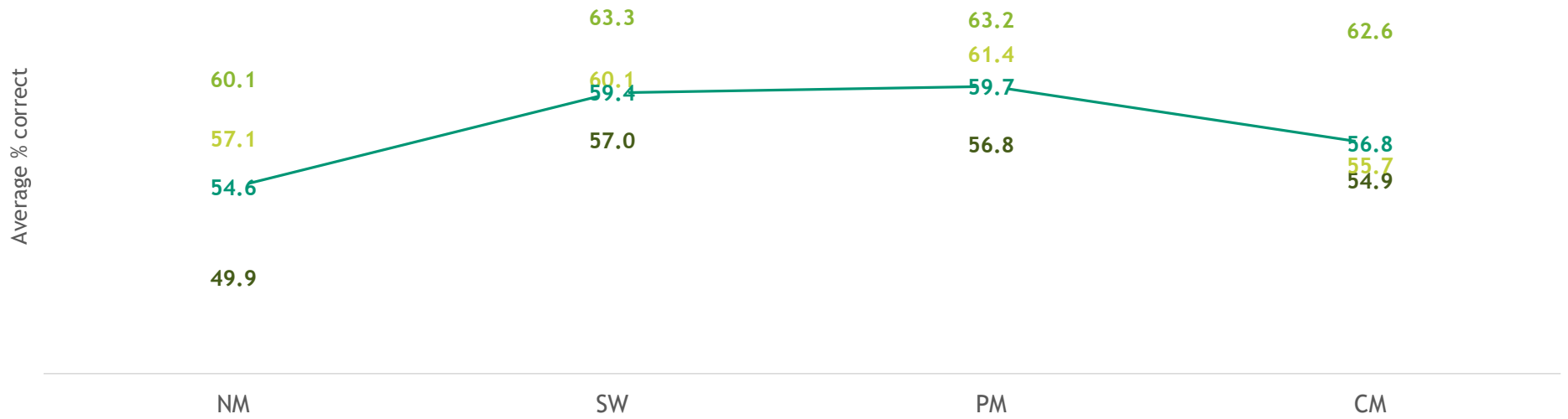
2019-2022 Comparison

2019-2022 Area Comparison



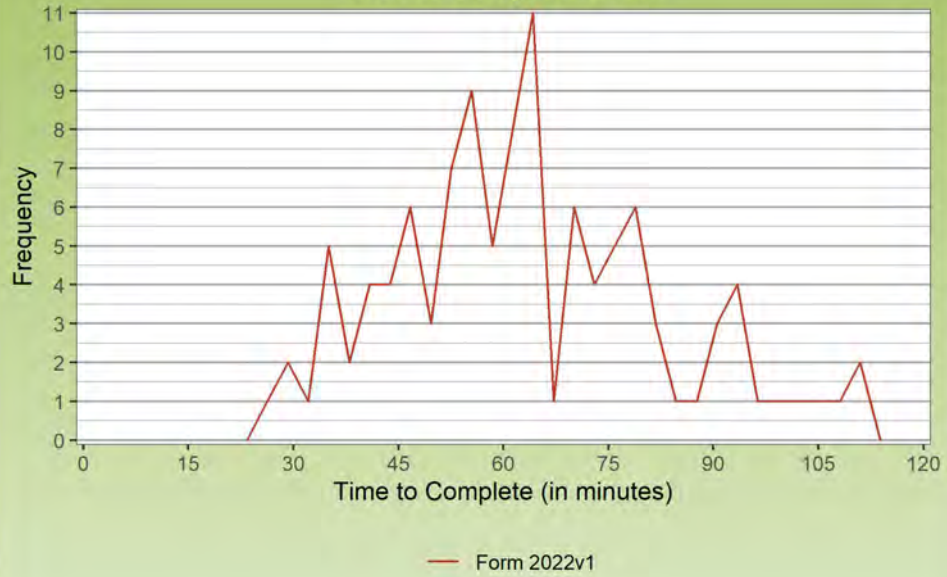
	NM	SW	PM	CM
2022-Feb	54.56	59.41	59.74	56.81
2021-Feb	57.89	66.1	62.4	59.3
2021-Aug	54.73	65.12	63.53	59.28
2020-Feb	63.07	68.86	65.72	64.53
2020-Aug	59.12	65.03	61.39	58.28
2019 Feb	64.6	71.71	68.39	64.48
2019 Aug	61.07	69.92	65.07	62.48
Ave	59.29	66.59	63.75	60.74

2022 STATE AVERAGES VS REGIONAL AVERAGE

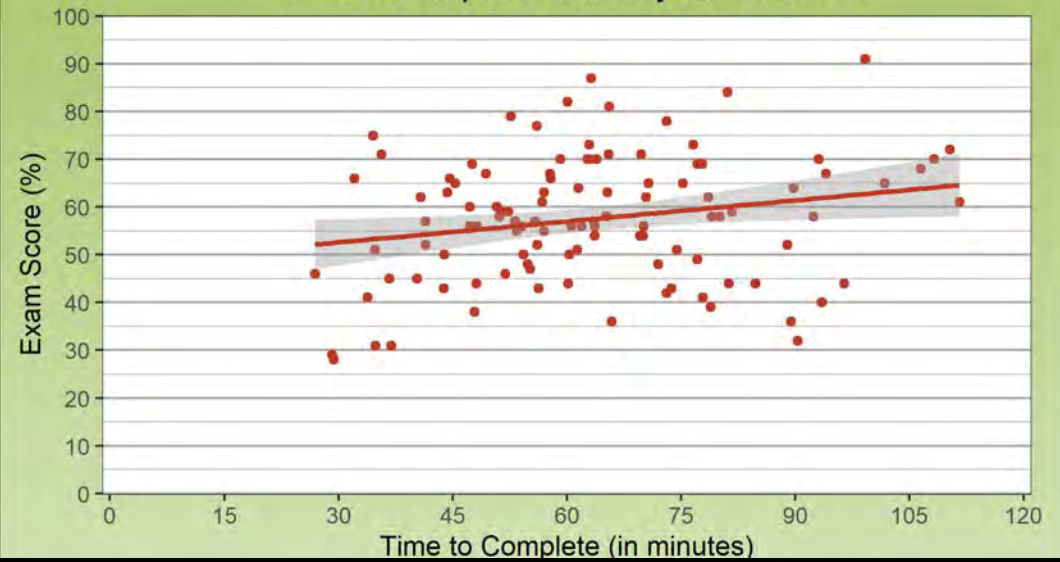


2022 Regional Comparison – Exam Sections

Time to Complete Exam

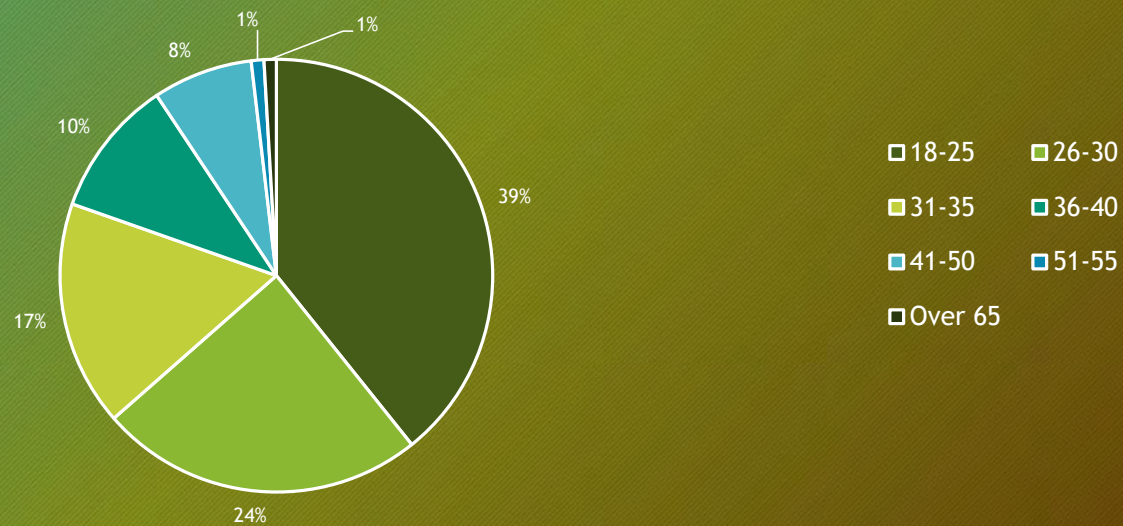


Time to Complete Exam by Exam Score



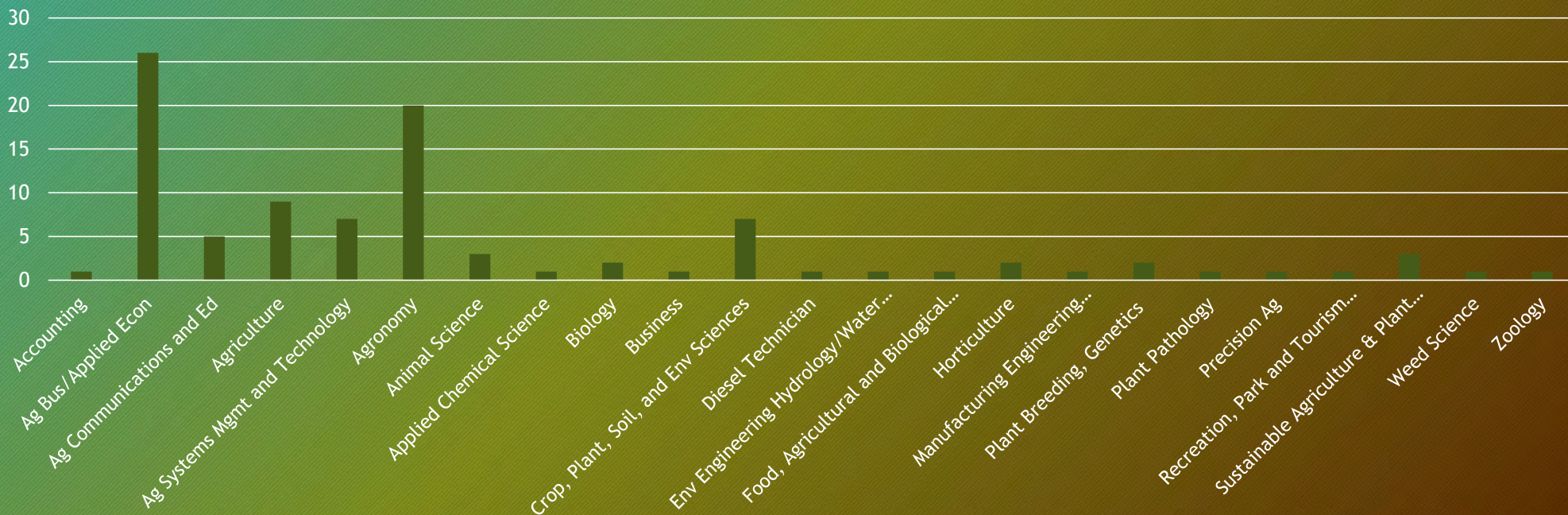
Demographics

Age of Examinees



Major Area of Study Indicated by Examinee

Count by Major



FFA Project



- CCA Apprentice Program
- Actively working on Exam
 - Uses ICCA POs
 - 60 questions
 - First year 2022 at the Career Development Event in October in Indianapolis at the FFA Convention
- Education program possible with funding, still working on this.
- Mentoring program suggested.

Exam Workload

- Large number of exams.
- Exam Program is growing:
 - Brazil
 - Mid Atlantic NM
 - South Florida/Caribbean
 - Possible Colombia, Africa, Forage Management, other International opportunities
- Discussion of combining local board exams with similar agriculture.
- Link with Continuing Education

Moving forward

- Software updates have allowed us more autonomy on certain exam tasks.
- Exam committees are asking for increased statistical analysis - many very good suggestions.
- Proctoring - working on a new proctoring partner - stay tuned.
- Examinees - better communication on POs, exam preparation
- Marketing the continuous testing program.

Other Questions/Discussion?

Thank you! Please feel free to contact me any time.

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