UNITED KINGDOM NATIONAL LISTS TRIALS: TRIAL PROCEDURES FOR OFFICIAL EXAMINATION OF VALUE FOR CULTIVATION AND USE (VCU) HARVEST 2019

Sunflower

Changes from Harvest 2018 VCU Procedures

None
GROWING TRIALS, TESTS AND ASSESSMENT PROCEDURES FOR SUNFLOWER

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SECTION A. SUMMARY OF VCU TRIAL ASSESSMENTS REQUIRED

Bold = Obligatory  Italics = Additional. Assessed only if requested by the applicant

<table>
<thead>
<tr>
<th>Type of Character</th>
<th>Reference</th>
<th>Description of assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yield</td>
<td>Section C</td>
<td>Plot yield</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Moisture content</td>
</tr>
<tr>
<td>Behaviour with respect to factors in the physical</td>
<td>Section C</td>
<td>Standing ability</td>
</tr>
<tr>
<td>environment.</td>
<td></td>
<td>Straw length</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Maturity</td>
</tr>
<tr>
<td>Resistance to harmful organisms</td>
<td>Section D</td>
<td>Botrytis</td>
</tr>
<tr>
<td>Quality characteristics (Laboratory Tests)</td>
<td>Section E</td>
<td>Oil content</td>
</tr>
</tbody>
</table>

FURTHER MEASUREMENTS
The following must be measured or recorded in all trials, following procedures in Section C.

Sowing Date
Plant population
Harvest date
Plot size
Bird damage (where present at a level which will affect results)
SECTION B – SEED HANDLING PROCEDURES

B.1. SEED HANDLING PROCEDURES

B.1.1 See GENERAL INFORMATION, SECTION 5 - Minor Crop VCU Procedures Introduction.

B.2. AUTHENTICATION OF VCU SEED

B.2.1 The Seed Handling Operator must forward 50 grams of untreated sample of the seed submitted of every variety in the trial, for authentication by the DUS test centre by the date specified by APHA. The Trials Organiser will notify the minimum quantity required to Seed Handling Operators annually.
SECTION C – GROWING TRIAL PROCEDURES

C.1. RESPONSIBILITIES

C.1.1 The Growing Trial Operators are responsible for conducting the trials according to these procedures.

C.2. SITE SUITABILITY

C.2.1 The Growing Trial Operator will be responsible for providing a suitable site, which meets the following criteria:

C.2.2 Previous cropping must be appropriate for a sunflower crop to be grown. There should be at least a 3 year gap between sunflower and any other crop susceptible to sclerotinia.

C.2.3 Soil type should be typical of those on which sunflower are grown locally. Soil fertility and texture should be uniform across the site. The soil should be sufficiently uniform with no substantial variations in previous cropping, ridges, furrows, etc.

C.2.4 The trial should be sited away from trees, hedges, headlands and other features, which are likely to cause uneven growth or encourage grazing damage from birds, rabbits, hares, mice etc.

C.2.5 The trial area should be cultivated in the direction of ploughing and drilled across the direction of ploughing and cultivation such that each plot receives similar wheeling compaction. Cultivations should follow best local practice.

C.3. SOWING THE TRIAL

C.3.1 Plot Size

C.3.1.1 Plot size must be targeted for a harvested area of not less than 40 m². Three replicates will be sown. Plots must be drilled to a greater length than required and cut back to the required length prior to harvest. The plot width for calculating harvested area is measured centre gap to centre gap with an inter-plot gap in the range 0.5m to 0.8m.

C.3.2 Plant population

C.3.2.1 Seed is supplied to trial sites chemically treated in plot modules. The seed rate will be 12 seeds/m². Bulks may be supplied on request, for which 1000 seed weights will be provided, so that plot packets can be prepared.

C.3.3 Trial layout

C.3.3.1 The Trials Organiser following consultation with APHA produces provisional sowing lists. The Trials Organiser will make final sowing lists available to Growing Trial Operators, along with the trial plans produced by the Trial Design and Data Handling Operator.

C.3.3.2 The trial should be sown according to the plan produced by the Trial Design and Data Handling Operator and may be an incomplete block design. In an incomplete block design each replicate is split into a number of sub-blocks. Any splitting of replicates must be between sub-blocks and not through sub-blocks. Varieties can be moved within a sub-block but must not be moved from their sub-block. Varieties must not be moved around within the plan e.g. if drilling errors occur. If plots are moved out of their original sub-block they will have to be treated as missing plots. If there are any queries please contact the Trial Design and Data Handling Operator.

C.3.3.3 If there is a need to replace a planned variety e.g. if varieties are withdrawn, affected plots must be sown with an appropriate control varieties. Any such replacements must be agreed with the Trials Organiser. The control varieties are listed in Appendix 5.
C.3.4  Drilling

C.3.4.1  Care must be taken with drill settings and drilling speed to ensure satisfactory and uniform establishment and plant population from plot to plot. It is also important to ensure that there is no carry over of seed between plots.

C.3.4.2  At least two discard plots must be drilled on either side of the trial with the same drill and at the same time that the trial is drilled.

C.3.4.3  Precautions must be taken to avoid any missing rows. Any missing rows or parts of rows must be noted in the trial diary and reported to the Trials Organiser within one month of emergence.

C.3.5  Confirmation of trial layout

C.3.5.1  After full establishment and within one month of sowing the Growing Trial Operator must confirm that the trial has been sown to plan or give full details of any changes to plan. This should be done by clearly highlighting the changes in the electronic plan and returning it to the Trial Design and Data Handling Operator.

- Return a completed site data 1 sheet including the following information:
- Site location details including how to get to the field.
- Sketch showing the layout of the field, in relation to other trials and showing access roads, gates, etc.
- Trial sketch showing plot numbers and variety codes and/or names.
- A short post-establishment report of the condition of the trial.

C.4  HUSBANDRY

C.4.1  Agronomy

Where not specified in these procedures agronomy should follow best local practice, advisory and regulatory guidelines. Application of fertilisers and sprays should be uniform. It is normally best to apply these across the direction of the plots. Application wheelings should not run through the harvested plot area.

C.4.2  Fertiliser application

It should take into account inherent fertility, previous cropping, winter rainfall, the best local practice. All fertiliser applications should take account of the AHDB Nutrient Management Guide (RB209), the corresponding advisory publications in England, Wales, Scotland and Northern Ireland and past trialling experience..

C.4.3  Herbicides

The Trials Organiser must be consulted.

C.4.4  Pest and Disease Control

C.4.4.1  Pest Control

Trials should be protected against damage by birds and approved means should be used to prevent or minimise damage by other field pests.

C.4.4.2  Disease control

Disease control should only be undertaken after agreement by the Trials Organiser.

C.4.5  Irrigation

Irrigation is permitted to facilitate establishment.
C.4.6 Pathways

Internal pathways should be made after the risk of bird damage has passed.

C.5 HARVESTING

C.5.1 Timing of harvesting

C.5.1.1 Date of harvesting will be determined by the Growing Trial Operator based on crop maturity and local weather conditions.

C.5.2 Harvesting method:

Trials should be direct combined.

C.5.3 Samples

C.5.3.1 Samples are required from all plots for moisture content determination using the oven method and oil content determination.

C.5.3.2 It is essential that all samples:

- Are representative of the variety/plot from which they are taken with minimal contamination. When sampling on-combine, it is essential to minimise the risk of contamination of grain from the previous plot.
- Are taken from the same source.
- Contain the weight of grain requested.

C.5.3.3 A single 1 kg sample must be taken from each plot at harvest and sealed in a polythene bag for moisture content and oil content determination. Place one label on the inside of each bag and seal them by rolling over the top and securing the bags and the second labels with rubber bands.

C.5.3.4 All plot samples must be labelled with trial identification number, variety name/breeders reference, AFP number, plot number and Growing Trial Operator identification number.

C.5.4 Submission of data and samples

C.5.4.1 Appendix 6 lists the records, with deadlines, to be sent to the Trials Organiser. Diary sheets and any other field records should be returned to the Trials Organiser within 5 working days of harvest.

C.5.4.2 All plot records should be transmitted to the Trial Design and Data Handling Operator following the deadlines set out in Appendix 6. The Growing Trial Operator should ensure that data are free from errors before transmission. After scrutiny, copies of the results will be returned to the Growing Trial Operator for action as agreed by the Trials Organiser.
C.6. RECORDS

C.6.1 There are four components:

1. **Diary** Field notes of trial status.

2.* **Site data part 1** Including full location details:
   1) a map of site location showing nearby settlements and roads
   2) a sketch showing the layout of trials in the field with access points and
   3) trial layout, showing plot numbers and variety codes/names.

3.* **Site data part 2** Details of agrochemical applications and irrigation.

4. **Plot records** Plot data.
   * Template available form Trials Organiser

C.6.1.1 An entry in the Diary sheet should be made on every trials visit and any observations relevant to
variety performance should be recorded. If the trial is in good condition, with no problems, this should be
recorded.

C.6.2 **Plot records**

C.6.2.1 Plot data may be recorded direct onto a data logger using a system approved by the Trials
Organiser or recorded on paper then entered and validated onto a computer using an approved system. A
system of ensuring that data are recoverable, in the event of loss of original data, must be implemented, e.g.
copy and safe storage. Whichever method is used, individual plot data will only be accepted by the Trial
Design and Data Handling Operator in an approved format using the AFP number, variety name and units
as listed in Sections C and D.

C.6.2.2 All observations should be checked at the time of recording to ensure that they lie within acceptable
limits for the character recorded. Observations that have been identified as exceptional by the recorder
should be identified with a note on the approved data file or hard copy medium describing the possible causes
together with a recommendation for their exclusion or inclusion in the trial analysis.

C.6.2.3 Plot numbers on record sheets must correspond with the numbering on the field plan.

C.6.2.4 If a character is not recorded or is missing the Growing Trial Operator should indicate in the diary
or on the recording sheet the reason why it has been excluded.

C.6.2.5 Where a plot record is missing the Growing Trial Operator should record this in any data file or hard
copy medium as a symbol thereby indicating there is no recorded value associated with this plot.

C.6.2.6 All records must be returned as soon as reasonably possible and when complete for the whole trial.
Indicative deadlines are given in Appendix 6. All records must be returned by the final deadlines.

C.6.3 **Procedures for recording Characters**

The following procedures must be followed for measuring all characters to be used in NL decision-making.

C.6.3.1 **FRESH YIELD** from all plots (OBLIGATORY) (kg)

The fresh seed yield must be recorded, and returned with details of harvested plot dimensions. A
corresponding sample will be assessed for moisture content as described in section E.
C.6.3.2 STANDING ABILITY from all plots (OBLIGATORY) (1-9)

1 very poor
9 very good

This should be assessed on sequential occasions and MUST be recorded at harvest time (maturity).

C.6.3.3 STRAW LENGTH from all plots (OBLIGATORY) (cm)

Straw length should be measured on 5 or more randomly selected plants per plot after cessation of growth. The measurement should be the full length from ground level to the top of the extended main stem.

C.6.3.4 MATURITY from all plots (OBLIGATORY) (date)

Maturity should be judged by making a visual estimate of canopy senescence where:
1 The ray florets have shed but the back of the disk is still green.
9 Whole of the plant is dark brown and the seeds are hard.

C.6.3.5 SOWING DATE (OBLIGATORY) (Day/month/year)

This is recorded in Part 1 of the Site Information Form.

C.6.3.6 PLANT POPULATION (OBLIGATORY) (plants/m²)

Plant counts should be taken soon after full emergence. Two methods can be used:-

1. Take three or four random linear metre counts per plot from the middle rows. It is important that the row width and length measured (in metres) are entered after the character name so that the number of plants per m² can be calculated.
2. Count the plants within three or four quadrats per plot. The quadrats should be 0.25m to 1m² in size. The size used must be quoted.

C.6.3.7 HARVEST DATE from all plots (OBLIGATORY) (date)

The date on which each plot is harvested must be recorded. The date should be given numerically as day, month, year.

C.6.3.8 BIRD DAMAGE from all plots (OBLIGATORY IF PRESENT) (1-9)

1 severe damage
9 no damage

Assessments should be made as appropriate. Records of Bird Damage which affect the yield of the trial should accompany the yield data.

C.6.3.9 SITE FACTORS

Any factors which may have affected the yield of the trial or individual plots must be noted and accompany the yield data.

Where varietal differences are seen in pest or disease attack, records should be made as an estimated % of plants affected or as % leaf area attacked in accordance with the procedure in Section D for disease.

Records for other scores should be taken as % plants affected or on a 1 to 9 scale. Include definitions of 1 to 9 on the scale.
C.6.3.10 TRIAL INSPECTION

All trials will be inspected by the Trial Inspection and Technical Validation Operator and, in some cases, it may be necessary to visit on more than one occasion.

The requirements for Growing Trial Operators in respect of inspections are to:

1. Give inspectors reasonable access to trials and provide full location and site details (if not already given with site data 1).
2. Provide the inspector with information (for example pesticide sprays applied etc) within seven days of a request.
3. Co-operate with the inspector in making any non-routine assessments required to establish the validity of the trial (for example population counts).
4. Carry out any action agreed in consultation with the inspector. In particular it is important that any requirement to shorten plots is undertaken. The data on plots that the trials operator and inspector agree to exclude should not be submitted.
SECTION D - DISEASE TESTING PROCEDURES

D.1. ASSESSMENT OF NATURAL INFECTION

D.1.1 Disease Observation Plots

No disease observation plots are carried out routinely.

D.1.2 Naturally occurring disease in VCU growing trials

D.1.2.1 The Growing Trial Operator is responsible for carrying out these procedures.

D.1.3 Diseases recorded

D.1.3.1 Botrytis and other foliar diseases should be recorded when the level of infection on the most affected variety is over 5% of the leaf area. Other pathogens should be recorded when more than 5% of plants are affected. The percentage of plants infected in each plot should be recorded. If disease infection persists, successive records should be made through the season.

D.1.4 Recording methods

D.1.4.1 Appropriate assessment keys are given in Appendix 8. All disease records to be sent to the Trial Design and Data Handling Operator as soon as they are made.

D.1.5 Inoculated Disease tests

D.1.5.1 No inoculated disease tests are carried out routinely.
SECTION E - QUALITY TESTING PROCEDURES

E.1. RESPONSIBILITIES

E.1.1 The Quality Testing Operator appointed by the Trials Organiser is responsible for conducting approved quality tests according to these procedures.

E.2. QUALITY ASSESSMENT METHODOLOGY

E.2.1 Moisture content determination

The following procedure must be followed;

A 105g sample of seed (+ 5g) is placed in the drier which must be at a temperature of 104°C with the air recirculator set in the range 80-100% recirculation in order to restore the temperature to 104°C as rapidly as possible. When the temperature is restored to 104°C the air regulator is set at 80% recirculation i.e. 20% fresh hot air. The air regulator is critical for even rapid drying. The samples are dried at 104°C for such time as is necessary for complete drying. Each sample is identified with a label.

The dried sample is carefully removed from the drier as soon as the sample is cool enough for accurate weighing. The dry weight is recorded to one decimal place.

When all samples from a given trial have been recorded, the fresh and dry weights are immediately reported to the Trials Organiser. When the dry weights are reported as a percentage, the fresh weight should be reported as 100.

Moisture content determination by conductance moisture meter will not be acceptable.

E.2.2 Oil Content determination

Analysis is performed using continuous emission NMR following ISO 5511:1992. Results are expressed as apparent oil as a percentage at 14% moisture.

The stability of the equipment is checked at two-hourly intervals through the working day by the use of weighed oil standards. A single determination is normally performed on each test sample.
SECTION F - TRIAL DESIGN AND DATA HANDLING PROCEDURES

F.1. PLAN VALIDATION AND STORAGE

F.1.1 After the trial has been drilled, the Growing Trial Operator must:

a) Confirm that the trial has been drilled according to plan and provide the sowing date, by returning site data 1 and associated trial sketch to the Trial Design and Data Handling Operator.

b) If any amendments to the plan have been made, return a hard copy of the plan to the Trial Design and Data Handling Operator with any amendments clearly indicated. Alternatively, amendments may be notified electronically with the agreement of the Trial Design and Data Handling Operator.

F.1.2 The Trial Design and Data Handling Operator will check these for statistical validity and, once this has been done, will load the plan on the database.

F.2. DATA RECORDING

F.2.1 Data are recorded using the methods and characters given in Sections C, D and E.

F.2.2 Site information is recorded for each trial including, for example, data on previous cropping, seed rates, soil details and fertiliser applications.

F.2.3 Details of any agrochemical applications are also recorded and forwarded to the Trials Organiser.

F.3. DATA PROCESSING

F.3.1 Processing of individual agronomic and disease variates.

F.3.2 A list of the agronomic, yield and disease variates, which may be recorded and processed, are specified in Sections C, D and E. After scrutiny, copies of the results will be returned to the Growing Trial Operator for action as agreed by the Trials Organiser.

F.4. OTHER TESTS AND TRIALS

F.4.1 Any additional or alternative designs required for the assessment of additional VCU characters not detailed in Annex G of the MINOR CROPS VCU TRIAL PROTOCOL will be added to these Procedures as and when approved by the NLSC.
### APPROVED TRIAL ORGANISERS/OPERATORS FOR SUNFLOWER

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>ORGANISERS/OPERATORS RESPONSIBLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trials Organiser</td>
<td>BSPB</td>
</tr>
<tr>
<td>Seed Handling Operator</td>
<td>NIAB</td>
</tr>
<tr>
<td>Trial Design and Data Handling Operator</td>
<td>NIAB</td>
</tr>
<tr>
<td>Pathology Trials Operator</td>
<td>None</td>
</tr>
<tr>
<td>Trial Inspection and Technical Validation Operator</td>
<td>NIAB</td>
</tr>
<tr>
<td>Quality Testing Operator</td>
<td>NIAB</td>
</tr>
<tr>
<td>Data Review and Standard Setting Operator</td>
<td>NIAB</td>
</tr>
</tbody>
</table>
APPROVED SEED TREATMENT PRODUCTS

None
SEED DESPATCH DEADLINE DATES

VCU seed must be delivered to NIAB by 1 February
GROWING TRIAL OPERATORS AND TRIAL LOCATIONS

1. Growing Trial Operators/Seed Handling Operators

<table>
<thead>
<tr>
<th>Growing Trial Operator</th>
<th>Seed Handling Operator (If not trial operator)</th>
<th>Location of Trial</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIAB</td>
<td></td>
<td>Cambridgeshire</td>
</tr>
</tbody>
</table>

2. Pathology Trials Operator

NONE
CONTROL VARIETIES FOR VCU ASSESSMENTS

ES Baltic
A. DATES BY WHICH RECORDS SHOULD BE SENT TO TRIALS ORGANISER

<table>
<thead>
<tr>
<th>Record</th>
<th>Latest date of receipt by Trials Organiser</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site data part 1 (including site sketch)</td>
<td>Within 1 month of drilling trial</td>
</tr>
<tr>
<td>Site data part 2 plus diary</td>
<td>By the time the trial is harvested</td>
</tr>
<tr>
<td>Plot records (in approved electronic format)</td>
<td>Growing Trial Operator should notify Trials Organiser that trial has been harvested within 2 days of harvest</td>
</tr>
</tbody>
</table>

B. DATES FOR SUBMISSION OF PLOT RECORDS TO DATA HANDLING OPERATOR

<table>
<thead>
<tr>
<th>Record</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plot records should be sent to Data Handling Operator</td>
<td>Within 10 days of record being taken.</td>
</tr>
</tbody>
</table>

C. DATES FOR SUBMISSION OF PLOT SAMPLES TO QUALITY TESTING OPERATOR

<table>
<thead>
<tr>
<th>Samples</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plot samples for quality testing should be sent to Quality Testing Operator</td>
<td>Within 2 days of harvest</td>
</tr>
</tbody>
</table>
## Growth Stages of Sunflower

<table>
<thead>
<tr>
<th>Stage</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergence and Expansion</td>
<td>1.0</td>
<td>The crook of the seed stem appears above the soil</td>
</tr>
<tr>
<td></td>
<td>1.1</td>
<td>The cotyledons and first pair of true leaves unfold</td>
</tr>
<tr>
<td>Vegetative Growth</td>
<td>2.1</td>
<td>The first pair of leaves reach 4cm and their leafstalks become identifiable</td>
</tr>
<tr>
<td></td>
<td>2.3</td>
<td>The second pair of leaves reach 4cm and their leafstalks become identifiable</td>
</tr>
<tr>
<td></td>
<td>2.5</td>
<td>The fifth leaf reaches 4cm long and the leafstalk becomes identifiable</td>
</tr>
<tr>
<td></td>
<td>2.n</td>
<td>The nth leaf reaches 4cm long and the leafstalk becomes identifiable</td>
</tr>
<tr>
<td>Growth of the Flowerbud</td>
<td>3.1</td>
<td>The flowerbud can just be seen in the apical rosette of leaves</td>
</tr>
<tr>
<td></td>
<td>3.2</td>
<td>The flowerbud is separated from the rosette. Diameter &lt; 2cm</td>
</tr>
<tr>
<td></td>
<td>3.3</td>
<td>The flowerbud grows clear of the final leaf. Diameter &lt; 5-8cm</td>
</tr>
<tr>
<td></td>
<td>3.4</td>
<td>The flowerbud is still vertical. The centre is closed and the outer most bud-scales are beginning to fold back</td>
</tr>
<tr>
<td></td>
<td>3.5</td>
<td>With the spreading back of more bud-scales yellow ray florets are now visible within, initially pale in colour</td>
</tr>
<tr>
<td>Flowering</td>
<td>4.1</td>
<td>The ray florets unfold and the flowerhead begins to incline</td>
</tr>
<tr>
<td>Pollination and Seed Production</td>
<td>4.2</td>
<td>The neck becomes more curved while the ray florets are fully spread. Stigmata are not yet visible</td>
</tr>
<tr>
<td></td>
<td>4.3</td>
<td>Stigmata are visible in the three outermost rings of disk florets</td>
</tr>
<tr>
<td></td>
<td>4.4</td>
<td>Seed formation underway in the outermost disks with stigmata present in the inner three. The most mature seeds are light grey and still soft</td>
</tr>
<tr>
<td></td>
<td>4.5</td>
<td>The remaining disk florets are now active and the ray florets begin to fade. The seeds in the outermost circle have become darker and their skin harder</td>
</tr>
<tr>
<td>Seed Maturation</td>
<td>5.0</td>
<td>The ray florets have shed but the back of the disk is still green</td>
</tr>
<tr>
<td></td>
<td>5.1</td>
<td>The back of the disk changes through lime-green to yellow. Bud-scales remain green</td>
</tr>
<tr>
<td></td>
<td>5.2</td>
<td>Both the back of the disk and the bud-scales are pale yellow. Senescence has occurred to 50% of the foliage leaves</td>
</tr>
<tr>
<td></td>
<td>5.3</td>
<td>The back of the disk is rich yellow and the bud scales and the bud-scales are mottled brown</td>
</tr>
<tr>
<td></td>
<td>5.4</td>
<td>The bud-scales are now almost completely brown. Two thirds of the leaves have senesced</td>
</tr>
<tr>
<td></td>
<td>5.5</td>
<td>The back of the disk is now marbled with brown, the stem tissues are dying out and the bud-scales are totally brown</td>
</tr>
<tr>
<td></td>
<td>5.6</td>
<td>The whole of the plant is dark brown and seed moisture is no more than 10%</td>
</tr>
</tbody>
</table>
ASSESSMENT OF SUNFLOWER DISEASES

Instructions

1. Examine all leaves in 3 areas of each plot
2. Include all necrosis and chlorosis attributable to disease to be assessed
3. Estimate % infection using the description below, interpolating values if necessary
4. Record the average % infection from the 3 areas

<table>
<thead>
<tr>
<th>Infection Disease Severity Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>0.1</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>25</td>
</tr>
<tr>
<td>50</td>
</tr>
<tr>
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