## How to Handicap

Each time a shooter competes at your club the shooters' handicap books must be filled in for the appropriate discipline. If you are having a 100 Target DTL shoot, then this is recorded in the DTL discipline.
Say a shooter shoots 98 out of the 100, then this is recorded in the Day Score column as $98 / 100$. This is added to the cumulative score.
So the handicap book would look like this:

| Club attended | Date | Day Score | Cum. Score | \% Grade |
| :--- | :--- | :--- | :--- | :--- |
| Existing records |  |  | $96 / 100$ | $92.9 \%$ |
| Record your club | Date of shoot | $\mathbf{9 8 / 1 0 0}$ | $\mathbf{1 9 4 / 2 0 0}$ |  |

Now, because a new percentage is calculated after every 200 targets shot, you need to work out the shooters new percentage.
(If the Cumulative Score does not reach 200 targets at this stage, then only the day score and cumulative score is
recorded in the handicap book and no new \% grade calculations are required)
The percentage out of the 200 targets is calculated. Divide the 194 by 200 and this gives you $97 \%$.
Then the new $97 \%$ is added to the old percentage ( $92.9 \%$ ) and this figure is halved.
$97+92.9=189.9$. 189.9 divided by $2=94.95$ - rounded up to $95 \%$.
Now you rule off under the 200 targets and put the 200 target percentage ( $97 \%$ ) on that line, and the new percentage on the next line.

| Club attended | Date | Day Score | Cum. Score | \% Grade |
| :--- | :--- | :--- | :--- | :--- |
| Existing records |  |  | $96 / 100$ | $92.9 \%$ |
| Record your club | Date of shoot | $98 / 100$ | $194 / 200$ | $97.0 \%$ |

Then the details are recorded on to the Handicap Adjustment Return (see next page for example) and sent to the National Office, along with the daily levy ( $\$ 2.00$ per shooter per day).

Please round all percentages to one place (eg .00 to .04 go down, .05 to .09 go up )
Remember to include shoot off targets.
Remember that shooters Grades move up every 200 targets, but they have to shoot 2 lots of 200 targets to move down a grade. If a movement down a grade requires a further 200 targets, please mark this beside the \% Grade eg B Grade further 200 Tgts.

Novelty match targets, practice targets, handicap match targets, Minis, ball trap, single barrel or double rise targets and targets shot off a common mark other than 15 metres shall not count in arriving at DTL percentages.

Full Handicapping and grading procedures are in the NZCTA Rule Book, Section 7

# NEW ZEALAND CLAY TARGET ASSOCIATION INC <br> Handicap Adjustment Return 

(Club Name)
SHOOT DATE
NUMBER OF SHOOTERS

| NZCTA <br> Number |  | Name | Previous <br> $\%$ | Current <br> $\%$ | New <br> $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1000 | B.Brown | Discipline |  |  |  | | \% |
| :---: |

DISCIPLINE: Down the Line (DTL), Standard Skeet (AMS), ISSF Olympic Trap (OT), ISSF Olympic Skeet (OS), ISSF Double Trap (DT), Sporting Clays (SC) Club and Championship, 5 Stand Sporting (5S) Club and Championship.

Note: DTL includes single rise and points score on a "broken targets" basis.
Please round all percentages to one place (eg .00 to .04 go down, .05 to .09 go up )
This return is to be posted to NZCTA, PO Box 5355, Christchurch, within fourteen days of the shoot being held.

