

Count Records by Hectad for <year range>

```
PARAMETERS [From Year (yyyy)] Long, [To Year (yyyy)] Long;
SELECT [Sites\Default].[10kSquare], Count(Records.[_guk]) AS Records
FROM (Records INNER JOIN [Taxa\Default] ON Records.[*Taxon] =
[Taxa\Default].[_guk]) INNER JOIN [Sites\Default] ON Records.[*Site] =
[Sites\Default].[_guk]
WHERE (((Year([Date]))>=[From Year (yyyy)] And (Year([DateTo]))<=[To Year
(yyyy)]))
GROUP BY [Sites\Default].[10kSquare]
ORDER BY [Sites\Default].[10kSquare];
```

To count taxa only (excluding duplicate records within the hectad) we need an intermediate query. It is of no particular use on it's own, but the subsequent species count query is based on it. *Because this query name is referred to in the next query, it is important that the name is entered exactly as shown.*

Distinct 10k Taxa for <year range>

```
PARAMETERS [From Year (yyyy)] Long, [To Year (yyyy)] Long;
SELECT DISTINCT [Sites\Default].[10kSquare], [Taxa\Default].Taxon
FROM (Records INNER JOIN [Taxa\Default] ON Records.[*Taxon] =
[Taxa\Default].[_guk]) INNER JOIN [Sites\Default] ON Records.[*Site] =
[Sites\Default].[_guk]
WHERE (((Year([Date]))>=[From Year (yyyy)]) AND ((Year([DateTo]))<=[To Year
(yyyy)]));
```

Count Species by Hectad for <year range>

```
SELECT [C\Distinct 10k Taxa for <year range>].[10kSquare], Count([C\Distinct 10k
Taxa for <year range>].Taxon) AS Species
FROM [C\Distinct 10k Taxa for <year range>]
GROUP BY [C\Distinct 10k Taxa for <year range>].[10kSquare]
ORDER BY [C\Distinct 10k Taxa for <year range>].[10kSquare];
```