Improvement Programme for England's Natura 2000 Sites (IPENS) – Planning for the Future IPENS026

Condition monitoring of saltmarsh features in The Wash and North Norfolk Coast SAC: Volume 2 - North Norfolk Coast

North Norfolk Coast Special Area of Conservation (SAC)

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Foreword

The **Improvement Programme for England's Natura 2000 sites (IPENS)**, supported by European Union LIFE+ funding, is a new strategic approach to managing England's Natura 2000 sites. It is enabling Natural England, the Environment Agency, and other key partners to plan what, how, where and when they will target their efforts on Natura 2000 sites and areas surrounding them.

As part of the IPENS programme, we are identifying gaps in our knowledge and, where possible, addressing these through a range of evidence projects. The project findings are being used to help develop our Theme Plans and Site Improvement Plans. This report is one of the evidence project studies we commissioned.

Field surveys of the saltmarsh habitat within the North Norfolk Coast Special Area of Conservation (SAC) were conducted in 2013. The area was surveyed between Holme and Morston.

The aim of the project was to carry out a National Vegetation Classification (NVC) survey and map the saltmarsh plant communities in order to provide evidence for assessing changes within the site and to be able to monitor future changes. Details on management, habitat quality, and issues currently impacting on, or with the potential to impact on features were recorded.

The report identifies changes within the site since 2003, such as a reduction in the areas of pioneer marsh and Atlantic sub-features, while Cordgrass and Mediterranean sub-features have increased in area. Changes in extent of saltmarsh features due to erosion and accretion were noted at a number of sites within the study area.

The report indicates that human impacts are minimal across the saltmarshes, with the most significant anthropogenic pressures relating to historic drainage and tourist pressure. The absence of grazing within the site has allowed a diverse range of saltmarsh vegetation communities to develop. The presence of *Spartina anglica* has also been highlighted in the report as requiring ongoing monitoring to assess its impacts on existing Annex I habitat types.

Issues identified within the report have been incorporated into The Wash and North Norfolk Coast Site Improvement Plan.

The key audience for this work is the staff within Natural England and land managers and it will be used to inform management requirements within the site.

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Condition monitoring of saltmarsh features in the Wash and North Norfolk Coast SAC: Volume 2 - North Norfolk Coast

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Summary

Condition monitoring of the North Norfolk Special Area of Conservation (SAC) was conducted using the National Vegetation Classification (NVC) methodology to identify relevant communities and sub-communities of vegetation. This was combined with the Common Standards Monitoring (CSM) methodology to assess the overall condition of the saltmarsh features.

The saltmarsh features present along 14 transects were surveyed between Holme and Morston from the 14th August to 30th August 2013. This report presents the results of these surveys.

The North Norfolk SAC was designated in 2005 after previously being awarded cSAC status. Among the qualifying features are the Annex I habitats: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows (Glauco-Puccinellietalia maritimae) and Mediterranean and thermo-Atlantic halophilous scrubs (Sarcocornetea fruticosi). This report was commissioned as part of the reporting process required for these features under the Habitats Directive (Council Directive 92/43/EEC).

The North Norfolk SAC was previously surveyed by Posford Haskoning in 2001/2002 and reported as "NVC Survey of Saltmarsh and Other Habitats in the North Norfolk European Marine Site Volume I" (Posford Haskoning Ltd, 2003). The aim of the 2013 survey was to survey and map the saltmarsh plant communities of the SAC, repeating the transects of the 2003 report.

NVC quadrat data was collected in the field and processed using the floristic tables in British Plant Communities (Rodwell, 1991a, 1991b, 1992, 1995, 2000) and TableFit software (Hill, 1996).

Across the 14 transects, 279 quadrats were recorded and used to construct floristic tables. Target notes were taken at all sites recording points of interest, community transitions and saltmarsh extent. Points of interest included significant saltpans, large creeks, and evidence of management/grazing. Vegetation communities and sub-communities are presented in a Geographical Information System (GIS) database. This database has been produced at 1:5,000 scale and overlayed with high-resolution aerial photography.

The saltmarsh communities recorded included SM6 (*Spartina anglica* saltmarsh); SM8 (Annual *Salicornia* saltmarsh); SM9 (*Suaeda maritima* saltmarsh); SM11 (*Aster tripolium* var. *discoideus* saltmarsh community); SM13c (Limonium vulgare-Armeria maritima sub-community); SM14a (*Halimione portulacoides* dominant sub-community); SM14c (*Puccinellia maritima* sub-community) and SM25 (*Suaeda vera* drift-line community).

Creeks and pans were mostly found to be forming naturally with minimal human influences (across the 14 transects). Localised areas of surface erosion were present at Holkham and Morston. Lateral erosion at the front of the marsh was observed at Stiffkey.

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1 Introduction

This report details the findings of surveys undertaken on saltmarsh habitat within the North Norfolk SAC. These surveys were undertaken as part of Natural England's continuing monitoring and surveillance work and to support an assessment of the condition of saltmarsh habitat in accord with the European Commission's Habitats Directive (Council Directive 92/43/EEC). This survey utilised the National Vegetation Classification (NVC) methodology to sample and survey saltmarsh vegetation (Rodwell, 2000).

The following section of the report (section 2) focuses on the methodologies of the fieldwork and GIS mapping. Section 3 provides details the findings of the transect surveys. Section 4 provides information on the saltmarsh habitats of the North Norfolk SAC as a whole and comparisons with previous studies. The appendices include a full list of target notes and NVC vegetation samples.

Attached with this report are the following documents:

- High resolution maps
- High resolution photos used in the report
- Samples spreadsheet
- Target Notes spreadsheet
- GPS Tracks spreadsheet
- GIS layers (in .tab and .shp formats)

Note: On 5th December 2013 a severe storm surge occurred along the North Sea coast of Britain. A combination of unusually low pressure, strong onshore winds and high 'spring' tides created conditions for the worst storm surge witnessed in the North Sea since January 1953. The North Norfolk SAC saltmarshes were severely affected by these events and the coastline has been altered significantly as a result. This should be taken into consideration when analysing the findings of this report.

2 Methodology

2.1 Site selection

Saltmarsh survey transects were erected as part of previous research into the saltmarshes of the North Norfolk SAC (Posford Haskoning Ltd, 2003). The Posford's surveys established 14 transects across the saltmarshes. Each of these transects was revisited as part of the current survey in August 2013. See Table 2-1 for further details.

Site Name	Transect Code	Surveyors	Date
Brancaster (North)	N1C7	T.Haynes & R.Haynes	14/08/2013
Brancaster (South)	N1C7	T.Haynes & R.Haynes	15/08/2013
Burnham	N1A1	T.Haynes & R.Haynes	15/08/2013
Burnham and Scolt Head	N1B3	T.Haynes & R.Haynes	16/08/2013
Holme	N1D6A	T.Haynes & S.Beal	19/08/2013
Holme	N1C2	T.Haynes & S.Beal	20/08/2013
Holkham	N/A	T.Haynes & S.Beal	21/08/2013
Thornham (Transect 1)	N/A	T.Haynes & S.Beal	22/08/2013
Thornham (Transect 2)	N1C3	T.Haynes & S.Beal	22/08/2013
Stiffkey	N2D4	T.Haynes & S.Beal	26/08/2013
Warham	ND2D	T.Haynes & S.Beal	27/08/2013
Morston	N2C4	T.Haynes & S.Beal	28/08/2013
Morston	N2C3	T.Haynes & S.Beal	29/08/2013
Stiffkey	N2D6	T.Haynes & S.Beal	30/08/2013

Table 2-1: List and dates of transect surveys in August 2013

Access was not possible to some of the original transects. For example, the long transect at Burnham and Scolt Head was difficult to access as it traverses a wide creek. In these instances the transects were re-sited to locations that were easier to access. The route of each transect is illustrated on the maps in Section 4.

2.2 Taxonomy and species terminology

All species information collected as part of the surveys follow the naming conventions identified below in Table 2-2.

Таха	Nomenclature reference
Flowering plants	Botanical Society of the British Isles species checklist (2007)
Mosses and Liverworts	British Bryological Society species checklist (2008)
Seaweeds	A Checklist and Atlas of the Seaweeds of Britain and Ireland. 2nd corr. ed. (Hardy and Guiry 2006)
Lichens	Checklist of Lichens of Great Britain and Ireland (Coppins 2002)

Table 2-2: Taxonomic nomenclature references.

Where a species was not fully identified the abbreviation 'sp.' is used after the genus name (e.g. *Salicornia* sp.). Where more than one species is described, the abbreviation 'spp.' is

used after the genus name. 'x' within a scientific name relates to a hybrid while sub-species are described using the abbreviation 'subsp'.

Salicornia spp.

All Salicornia spp. recorded and observed are referred to throughout the report as Salicornia europea agg. This group is comprised of Salicornia europea, Salicornia ramosissima and Salicornia obscura.

Little variations between *Salicornia europea* agg. individuals was observed during the surveys and it was concluded that all species are likely to belong to the *S. europea* variety. The *Salicornia* stands at Holme warrant further investigation (see TN087 in the appendices).

Inbreeding is known to occur between these species which can result in locally distinctive populations (Stace, 2010). This can lead to difficulties in identifying individuals to species level. As a result these species have been grouped together.

It should be noted that no Sarcocornia perennis species were observed during the surveys.

Spartina spp.

All *Spartina* spp. are believed to belong to the *Spartina anglica* and have been referred to as such throughout the report. This is a possibility that the infertile hybrid *Spartina x townsendii* is also present. A photographic record of *Spartina* anther size was collected from most sites during the survey and most conformed to *Spartina anglica* (anthers between 5-7mm).

Limonium spp.

Limonium binervosum, Limonium vulgare and *Limonium bellidfolium* were all recorded as present on the North Norfolk SAC saltmarshes. Identification was confirmed using keys provided in New Flora of the British Isles (Stace, 2010) and The Wild Flower Key (Rose, 2006).

Samples of possible *Limonium humile* individuals were taken from most sites, but analysis revealed these to be *Limonium vulgare*.

Aster tripolium

Two forms of *Aster tripolium* (rayed and rayless) were recorded on the North Norfolk SAC saltmarshes.

The rayless form (*Aster tripolium* var. *discoideus*) is no longer recognised taxonomically and is now considered as variance in the main *Aster tripolium* species. However, this separation distinguishes SM11 and SM12 NVC communities. Where the rayless form of *Aster tripolium* was recorded it is noted as *Aster tripolium* (Rayless) in samples.

2.3 Field Survey Planning

Transects were investigated using: Mapinfo GIS software; 1:25,000 Ordnance Survey maps; 1:10,000 Ordnance Survey maps; Natural England's aerial photography collection and previous site reports.

Access roads and footpaths were assessed and any difficulties with access or site permissions noted. Access points onto saltmarsh sites were then identified and the relevant

landowners contacted by Natural England officers to confirm the date and the areas requiring access. Any additional information regarding site risks and health & safety were also collated.

2.4 Field surveys

NVC classification

All sites were assessed for vegetation communities matching those published in the five volumes of the British Plant Communities (Rodwell, 1991a, 1991b, 1992, 1995, 2000).

Classification was undertaken by identifying changes in vegetation communities or repeating patterns of homogenous areas in the walk-over surveys. Once variations in the community structures became apparent, vegetation sampling took place. NVC communities were later assigned to each area based on analysis of the floristic tables in British Plant Communities (Rodwell, 1991a, 1991b, 1992, 1995, 2000) and analysis using TableFit software (Hill, 1996).

Vegetation sampling

Vegetation sampling took place once variations and changes in vegetative structure were identified. Vegetation sampling was undertaken using the NVC methodology (Rodwell 2006). Between one and nine quadrat samples of each saltmarsh sub-community were collected from each transect. There are some instances where each saltmarsh sub-community present was not sampled. Reasons for this include:

- Post-survey reclassification of the NVC types
- Inaccessible vegetation
- > Vegetation initially identified on site but not observed again in sampling phase.
- > Site conditions (e.g. weather and tide coming in)

Habitat mapping

Transects were normally walked from the landward border out to the seaward edge of the saltmarsh. Every change in vegetation community structure was recorded on a handheld GPS unit.

The GPS unit was also used to provide additional information in instances where significant expansions or declines in saltmarsh area were detectable in comparison with the aerial photography. Such methods of assessment were also important when assessing finer details and sparser vegetation types which were not visible or clear on the photographs.

Mosaic mapping

Vegetation community types can often occur in mosaic formations and repeating patterns. Such linked vegetation community types can occur across large areas, showing little variation.

In these instances, a mosaic mapping method is required. This is especially useful when mapping saltmarsh communities as these rarely occur in 'text book' zonation's (i.e. Pioneer/Lower/Middle/Upper/Drift-line). Instead, local topography (creek, pans, etc.) can greatly affect the distribution of communities, many of which are too small to map individually.

The method utilised was based on the mosaic mapping method developed by Dargie (2000a). Repeating patterns of individual NVC vegetation types were assessed in the field and then the area of the mosaic was noted. An estimate of the cover of each component of

the mosaic was then noted as a proportion out of ten. This means that for each mapped area of a mosaic, all the constituent components will total up to ten portions, being the total area of the mapped polygon. Examples are presented below:

Mosaic polygon 1: SM13a (6) + SM16a (4) = 10 portions

Mosaic polygon 2: SM13a (3) + SM16a (3) + SM16d (4) = 10 portions

This mosaic mapping scheme is size-dependent and some elements of a mosaic are too small to be separated accurately i.e. they cover much less than 10% of the polygon. In such instances the information was considered to be at too fine a level of detail for the mosaic mapping to detect and this information was target noted.

Any polygon with more than one NVC sub-community within it was considered a mosaic. Note that this included multiple types of saltmarsh sub-community. Mosaic mapping also included land cover types that take account of different substrates and vegetation structures (eg sand dunes, mesotrophic grassland, bare mud, etc.).

Mosaic information was provided in weighted order with the largest proportions beginning the mosaic description (e.g. 'SM16a (9) + SM13a (1)'). Where a mosaic was equally proportional, then the descriptions are provided in numerical/alphabetical order (eg 'SM13a (5) + SM13b (5)').

Detailed NVC maps are found in the appendices.

Land cover types and open/sparse vegetation

As discussed in the previous section, there are instances where further information was required regarding the substrate and associated land use of sites, which do not adequately fit with the NVC classification. In these instances an adaptation of Dargie's method of classifying land cover types was used (Dargie 2001). The core land cover types developed by Dargie, which are an adaptation from the JNCC Phase I classification (JNCC, 2010), are indicated as abbreviations (eg: BS = Bare Sand and BSH = Bare Shingle).

Creeks, pans and drainage ditches

The size, depth and shape of creeks were too complicated to assess fully. This is mainly due to the sheer number and variation of creeks and pans on each site. Notes regarding the structure of creeks, pans and drainage ditches are included as target notes along with relevant photographs. Large pans, creeks and drainage ditches sometimes support distinct vegetation communities. Where such communities are distinct at a scale of 1:5,000, they are mapped. Areas below the mapping resolution are target-noted.

Site Condition Monitoring

Saltmarsh condition was assessed based on common standards guidance for monitoring saltmarsh habitat (JNCC, 2004). The condition of saltmarshes were split into the following Habitats Directive Annex I habitat types that are identified in the UK:

- > H1310 Salicornia and other annuals colonising mud and sand (Pioneer saltmarsh)
- > H1330 Atlantic salt meadows (*Glauco-Puccinellietalia maritimae*) (Atlantic saltmarsh)
- > H1320 Spartina swards (Spartinion maritimae)
- H1420 Mediterranean and thermo-Atlantic halophilous scrubs (Sarcocornetea fruticosi) (Mediterranean saltmarsh)

Pioneer saltmarsh was considered to be SM8 and SM9. Atlantic saltmarsh was considered to be any of the saltmarsh NVC types SM10 to SM20. Mediterranean saltmarsh was considered to be any saltmarsh within the SM21 and SM25 categories.

Spartina maritima, Spartina alterniflora and S. x townsendii were searched for during the 2013 field surveys but no evidence was found. The only *Spartina* sp. confirmed was *Spartina* anglica (SM6) which does not qualify under the Annex I *Spartina* sward community.

Target Notes and Site Walks

All data regarding target notes and site walks were collected using handheld GPS units. Targets notes were collected using the 'waypoint' feature of the GPS software. For the majority of surveys each waypoint was assigned an automatic, rolling number (by the GPS), which was noted on field sheets for cross referencing. The original reference number is included within the target note sheets for each site to retain a link with the raw data sources. All target note data sheets are presented in the appendices.

Site walks were recorded using the GPS unit's automatic tracking capability, which records automatic points every 10-15 seconds.

GPS units were set to Longitude/Latitude using the WGS84 projection. Each unit is able to display projected coordinates using the British National Grid System, but the core units are provided in Longitude/Latitude format.

Many GPS units identify their precision up to 3m away from the original point. In practice such precision is not reliable and 5-10m precision should be considered a more cautious estimate. It is also important to remember that the layout of the surroundings (e.g. dense tree cover) and the triangulation of satellites at the time of survey can also affect the accuracy of target notes and tracks. Such information is displayed on the screen of some GPS models, but it is impractical to review on a regular basis (this is noteworthy regarding automatically generated site walk data). For target notes it was ensured that the GPS was indicating the finest accuracy possible (approx. 3m) before each target note was recorded.

Photography

A selection of photographs are provided, which illustrate the size and shape of the site, key features relating to site condition and photos of samples and other relevant information.

Standard practice for taking pictures of samples was for a series of shots to be taken from the same position including: close-up shots of the vegetation; pictures of the sample's position in its immediate surroundings; and pictures of the sample in the wider area.

Health & Safety

Saltmarsh surveying has a number of unique risks associated with it that required mitigation to ensure field surveyor safety was maintained. Noteworthy and unique risks include:

- Quicksand and unstable mud
- Deep creeks
- Tidal fluctuations

NatureBureau operated a call-in system for all surveyors, requiring them to phone in at prearranged times while undertaking field visits.

All surveyors also carried an emergency Spot Satellite GPS Messenger (Spot LLC, 2013), which allowed a surveyor's location to be monitored by NatureBureau and included an

emergency button that would transmit an emergency location signal to the GEOS International Emergency Response Centre. Surveyors also carried a life jacket where appropriate. Tide times were also monitored by surveyors on a regular basis.

Quicksand and mud can be hazardous, particularly when crossing larger creeks or drainage channels with an unstable substrate.

The main risk to surveyors relates to hidden and deep creeks, which can be very difficult to see through tall grass on some sites.

2.5 GIS Mapping

The GIS software used was Mapinfo v12 and was used for GIS database development, mapping, data collation and analysis.

Software settings

The core projection used while digitising maps and collating data sets was British National Grid (EPSG: 27700) using a Spherical Distance/Area measurement. Statistics and area/perimeter calculations were undertaken using the same projection profile.

Base mapping

The field surveys utilised the Natural England base mapping library of the North Norfolk coastline with the following datasets used:

- 1:25,000 Scale Raster Ordnance Survey Maps 10km x 10km tiles
- 1:2,500 Scale Raster Getmapping Vertical Aerial Photography 1km x 1km tiles

Ordnance Survey maps were mainly used for navigating access to sites. The low accuracy and detail on both Ordnance Survey datasets make them difficult to use for habitat mapping purposes.

Mapping scale

All digital mapping was undertaken at a scale 1:5,000.

Habitat mapping

Habitat mapping was overseen or undertaken by field surveyors to ensure the accuracy of the maps was maintained.

Polylines were traced onto the GIS platform with a matched back drop and scale. The lines were than approved by the field surveyor who drew the original maps. Maps were drawn with a graphics tablet using MapInfo's auto-node function (10 pixel draw distance), allowing the borders of vegetation to be mapped to the aerial photography more accurately.

The target notes and samples collected in the field (using GPS units) were used to confirm community types and transitions in the GIS system. NVC community types and other land cover codes were added into the GIS attribute table once individual polygons were created.

Polygon creation

Polygons were created by tracing around the polylines created as described in the previous section. 'Holes' were cut out of polygons in instances where a polygon was located entirely within a larger polygon. This ensured that no polygons overlapped in the dataset.

Polygon joins were created by tracing around the adjoining edge to ensure borders between polygons were shared.

Mosaic polygons

Mosaic polygons were created as described above, but with additional information provided in the attribute table which included the mosaic description and an indication that this polygon included mosaic data.

Attribute table content

The attribute table provides valuable information about each saltmarsh polygon including:

- Site name and code
- > A unique polygon code
- Site region information
- NVC and land cover types present
- Broad category NVC and land cover types (e.g. SM)
- Area and perimeter
- Coordinates of the centre of each polygon
- Date of survey
- Surveyor names

Most of the data included in the attribute table were added using SQL queries in Mapinfo. All NVC codes and land cover types were entered manually.

Quality control and error checking

An error checking function was used to analyse each set of site polygons for issues such as:

- Overlapping nodes
- Self-intersections
- Gaps between polygons

At this stage a thorough analysis of naming and formatting conventions was undertaken for the entire attribute table.

A version history for the GIS database was also created and documents the major processes and modifications to the database.

Mapping legend

The attribute table for the GIS database includes a column for keying out colours in a map legend. Colour-coding is based on a modification of the JNCC Phase I methodology (JNCC, 2010) in the map images presented in reports.

Map images

The map image templates are produced in jpeg format at a resolution of 150 dpi. Map images were produced using Mapinfo (Pitney Bowes, 2011).

Samples, target notes and tracks

Latitude and longitude data were extracted from the GPS source files for each GPS unit and modified so that they were in a suitable format for entry into the GIS system. Each target note and track point was then loaded into the GIS system as point data. Track maps were

created by converting point data into polylines in chronological order within the GIS system. GPS Tracks and maps are found within the appendices.

3 Site surveys

This section details the individual site and transect surveys and describes the ecology of each section in turn. Sites and transects are described in order from west to east.

When referring to zonation and NVC communities the method supplied in the Common Standards Monitoring for Saltmarsh Habitats has been followed (JNCC, 2004). This information is summarised in Table 4-1 (see p71).

The figures presented for each site show the survey transects in a compatible format to the Volume 1 report and the Posfords surveys. More detailed NVC maps are presented in the appendices and include mosaics and NVC habitat types for the whole North Norfolk SAC.

3.1 Holme N1D6A



Holme (N1D6A) Transect Map

Figure 3-1: Transect Map for Holme N1D6A. Full habitat maps are included in the appendices.

This saltmarsh is situated on the east side of Holme-next-the-Sea and at the north-east border of the Hunstanton Golf Links. The saltmarsh can be accessed via Broadwater Road. This is a small back-barrier marsh sheltered by two parallel sand dune bars and a spit.

The main transitions of the saltmarsh are to sand dune vegetation across the northern sections of the site. Wetland and scrub are also present on the landward borders of the saltmarsh.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The transect consists of mostly lower marsh while the larger area of saltmarsh to the west is a mixture of upper and middle marsh vegetation. The following sub-communities were recorded across the survey transect:

- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM10 (Transitional low-marsh vegetation with *Puccinellia maritima*, annual *Salicornia* species and *Suaeda maritima*)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13a (*Puccinellia maritima* dominated sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - SM14a (*Halimione portulacoides* dominant sub-community)
- SM21 (Suaeda vera-Limonium binervosum salt-marsh)
- SM25 (*Suaeda vera* drift-line community)
- SM28 (*Elymus repens* saltmarsh)

Pioneer marsh is present in the form of SM8 and SM9 and can be found across most of the transect. SM8 is found at the southern end of the transect (where *Salicornia europaea* agg. is found in an area of recent disturbance and tidal litter). Larger areas are found on the north side of the transect (between the two sand dune bars). SM9 is also abundant at the northern end of the transect.

There is a large area of SM10 between the two sand dune bars. The constituent components of SM10 include *Salicornia europaea* agg., *Suaeda maritima* and *Puccinellia maritima*. This means that SM10 may change to SM8, SM9 or SM13a from year to year.

SM14a represents the middle marsh community, but is not as abundant on this site as it is on the rest of the North Norfolk SAC sites.

SM21 is a noteworthy community which is restricted across the UK and on the North Norfolk SAC. SM21 includes three noteworthy species: *Suaeda vera*, *Limonium binervosum* and the rare *Limonium bellidifolium* (see Figure 3-2).



Figure 3-2: SM21 with abundant Limonium bellidifolium growing across the sand

SM25 and SM28 occupy areas of wind-blown sand within the saltmarsh areas. SM28 and SM25 are a key component of the larger marsh to the west of the transect.

There is only one wide, but shallow creek present on the transect. This creek is part of an inlet that enters the marsh from the east. There are narrow, but deep creeks present across the larger marsh in the east of the site and large embryo pans are also present. There are less creeks and pans than found on other sites in the North Norfolk SAC, but this is consistent with the nature of back barrier marsh saltmarshes, particularly ones in the earlier stages of development.

Human impacts are minimal on the site. The main human impact observed is trampling by visitors of the pioneer marsh areas. SM8 is eroded at the southern edge of the main creek found on the transect (see Figure 3-3). Trampling of pioneer marsh requires monitoring. There is tidal litter including plastic bottles of fuel near the southern end of the transect. Rabbit grazing is also noted from the site.



Figure 3-3: Erosion of areas of SM8 caused by walkers

3.2 Holme N1C2



Holme (N1C2) Transect Map

Figure 3-4: Transect Map for Holme N1C2. Full habitat maps are included in the appendices.

This saltmarsh is situated on the east side of Holme-next-the-Sea and is situated at the north-east corner of the Thornham marsh.

This saltmarsh is a small embayment marsh protected by a sand dune and shingle spit. The land to the east and south were saltmarsh in the past, but it is now drained. Large earth banks now border the saltmarsh in the east and south.

The saltmarsh gradually transitions to sand dune vegetation in the north.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The saltmarsh includes large areas of lower marsh dominated by *Aster tripolium* and is species poor. Patches of middle and upper marsh are also found across the site. The following sub-communities were recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM13 (*Puccinellia maritima* saltmarsh)
 - o SM13a (*Puccinellia maritima* dominated sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - o SM14a (Halimione portulacoides dominant sub-community)
 - o SM14c (Puccinellia maritima sub-community)
- SM16 (Festuca rubra saltmarsh)
 - SM16c (*Festuca rubra-Glaux maritima* sub-community)
- SM25 (*Suaeda vera* drift-line community)
- SM28 (*Elymus repens* saltmarsh)

Pioneer marsh is represented by SM8, SM9 and SM11. Small areas of SM8 are found on the edges of larger creeks, while SM9 was found with *Spartina anglica* at the seaward limit of the marsh (west).

The majority of the marsh was occupied by species poor stands of SM11, which is defined by the rayless form of *Aster tripolium*. SM11 was present in two forms. One form was found inside shallow creeks and at creek edges where *Aster tripolium* was one of the only species present (see Figure 3-5).



Figure 3-5: Non typical form of SM11 at the edges of creeks

The second form was more typical of the *Aster tripolium* dominated community and included species associates such as *Triglochin maritimum* and *Puccinellia maritima* (see Figure 3-6). Much of these areas of saltmarsh showed signs of previous disturbance including recolonisation of *Aster tripolium* onto saltmarsh sediment.



Figure 3-6: Typical form of SM11 with more species associates

Spartina anglica is frequent to abundant in areas of SM11.

Atriplex portulacoides is not as abundant as it is on other saltmarshes within the North Norfolk SAC, but is found in the Atlantic salt meadow SM14a and SM14c communities on the southern side of the site.

SM25 with *Suaeda vera* and *Elytrigia repens* is found in the transition zones between saltmarsh and sand dune and over artificial banks. SM28 with *Elytrigia repens* dominated areas are associated with the large earth banks at the landward border of the marsh. S4 with *Phragmites australis* is also in localised patches at the eastern border of the site.

There are very few pans present on this saltmarsh. There are occasional pans found in SM11 areas but they are covered in green algae. Creeks are frequent across the marsh and are of fine dendritic patterning. These creeks are often shallow and muddy. Larger and deeper creeks are also present. Some of the creeks look like they have been modified or disturbed.

This saltmarsh has been impacted by anthropogenic pressures. The majority of the marsh appears to have suffered disturbance, which is possibly related to the earth banks and continuing works landward of the saltmarsh. The material for the earth bank on the southern edge of the saltmarsh was clearly dug from the saltmarsh, which has created a large straight creek. Engineering works were taking place in one of the landward drainage channels on the western border of the marsh at the time of survey.

Disturbance could also relate to changes in the structure of the shingle spit, which might explain the high ratio of soft mud across the saltmarsh (compared to other North Norfolk SAC saltmarshes).

Spartina anglica also appears to be increasing across this saltmarsh. The presence of a deep and soft mud substrate provides beneficial conditions for the species. Dense areas of *Spartina anglica* are found on the western edge of the saltmarsh (see Figure 3-7)



Figure 3-7: Dense areas of Spartina anglica at the western edge of the marsh

Some of the lower marsh areas in the south of the site (around the artificial creek) are also being eroded by visitors walking along the lower edge of the earth bank. Heavy compaction and erosion were also observed from footpaths in the transition zone between the sand dunes and saltmarsh. This damage was observed at the northern and eastern borders of the site.

A large brick sluice gate is also present on the eastern border of the site. This sluice is associated with the reed beds and drainage channels landward of the saltmarsh.

3.3 Thornham



Thornham 1 & 2 Transect Map (South)

Figure 3-8: Transect Map for Thornham 1 & 2 (South). Full habitat maps are included in the appendices.

Thornham 1 & 2 Transect Map (North)



Figure 3-9: Transect Map for Thornham 1 & 2 (North). Full habitat maps are included in the appendices.

The large Thornham saltmarsh is located in Thornham, east of Holm-next-the-Sea. The survey describes the larger area of saltmarsh on the east side of Staithe Lane.

This is an embayment marsh that has developed between the shingle spit at Holme-nextthe-Sea and the spit west of Titchwell.

This saltmarsh includes transitions to wetland in the southern borders of the saltmarsh, and transitions to sand dune vegetation in the north-east of the site. Much of the land to the east and south has been drained or excavated. A large earth bank is present on the eastern border of the saltmarsh.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The main zones include middle marsh with large areas of pioneer marsh also present. The following sub-communities were recorded across the survey transect:

- SM9 (*Suaeda maritima* saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - SM14a (Halimione portulacoides dominant sub-community)
 - o SM14c (Puccinellia maritima sub-community)
- SM16 (*Festuca rubra* saltmarsh)
 - o SM16b (Juncus gerardii dominated sub-community)
- SM18 (*Juncus maritimus* saltmarsh community)
 - SM18a (*Plantago maritima* sub-community)
 - SM25 (Suaeda vera drift-line community)
- SM28 (*Elymus repens* saltmarsh)

The pioneer marsh is represented by SM9 that is found at the seaward limits of the saltmarsh (in the north-west of the site). This is one of the largest areas of pioneer marsh surveyed in 2013. *Suaeda maritima* is growing over steep mud deposits which are separated by frequent shallow creeks and pans (see Figure 3-10). Aerial photography and the open species poor formation of the SM9 indicates that the pioneer marsh is expanding seaward onto the mudflats. The previous survey indicated the pioneer marsh to be extensive areas of SM8 (Posford Haskoning Ltd, 2003). Abundant *Salicornia* was present on the site.

It should be noted that harvesting of *Salicornia* was recorded at the time of survey and nearby houses are selling harvested *Salicornia*. Non-commercial hand-picking should have a minimal impact on the overall pioneer marsh.



Figure 3-10: Large area of SM9 expanding out onto the mudflats

Backing the pioneer marsh are Atlantic salt meadows. These consist of a mosaic of SM11 with the rayless form of *Aster tripolium* and SM14a with *Atriplex portulacoides*. The majority of the remaining marsh consists of mosaics of SM13c, SM14a and SM14c; SM14a being more common at the edges of creeks and SM13c found in flatter areas with pans.

Further landward the middle marsh mosaic is replaced with a middle and upper marsh mosaic consisting of SM13c and SM28. SM28 stands are dominated by *Festuca rubra* and *Elytrigia repens*. SM28 is also associated with driftline debris and artificial banks. Small areas of SM18a and occasional patches of *Seriphidium maritimum* are present in the middle of the transect and are also present in this mosaic. SM25 with *Suaeda vera* is present on the border of sand dune transitions in the north of the site. This represents the area of Mediterranean and thermo-Atlantic halophilous scrubs present on the site.

In the south of the site the marsh transitions into grassland around a large earth bank (to the west) and into wetland including *Phragmites australis* and *Typha angustifolia* (to the west).

Large pans are present in the southern areas of the saltmarsh and retain water. Wide and deep creeks (approx. 1-2 m deep) are present across the whole marsh.

Anthropogenic pressures are minimal and are restricted to previous modifications to the saltmarsh including the construction of earth banks at the rear of the marsh and in the upper and middle marsh zones. The rear earthbanks restrict any landward migration of the marsh and connectivity with transitional habitats. The presence of SM28 at the southern edge of the marsh is an indicator of disturbance, but there is a high incidence of species rich SM13c associated with these areas.

3.4 Brancaster N1C7



Brancaster (N1C7) Transect Map (North)

Figure 3-11: Transect Map for Brancaster N1C7 (North). Full habitat maps are included in the appendices.



Brancaster (N1C7) Transect Map (South)

Figure 3-12: Transect Map for Brancaster N1C7 (South). Full habitat maps are included in the appendices.

This survey focussed on the saltmarshes between Brancaster and Brancaster Staithe. This saltmarsh is a back-barrier marsh that is protected by an artificially stabilised sand dune ridge. This work was completed as part of the Royal West Norfolk Golf Club development. The sand dune ridge has now been developed and incorporated into the golf course. Since the survey, the storm surge of December 2013 has substantially reprofiled this sand dune complex.

The saltmarshes on the north side of the transect transition into sand dunes (around the golf course), while the south side of the transect transitions into brackish swamp. Large areas of swamp vegetation are present on the south side of the saltmarsh.

The Annex I saltmarsh habitats present are: Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The saltmarsh vegetation is predominantly lower and middle marsh, with the following subcommunities recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM12a (Rayed Aster tripolium on saltmarshes)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - SM14a (*Halimione portulacoides* dominant sub-community)
 - SM14b (*Juncus maritimus* sub-community)
 - o SM14c (Puccinellia maritima sub-community)
- SM16 (*Festuca rubra* saltmarsh)
 - SM16c (*Festuca rubra-Glaux maritima* sub-community)
 - SM18 (Juncus maritimus saltmarsh community)
 - o SM18a (*Plantago maritima* sub-community)
- SM25 (Suaeda vera drift-line community)

Pioneer marsh is represented by both the rayed and rayless forms of *Aster tripolium* in SM11 and SM12a.

The majority of the saltmarsh is occupied by SM14a, SM14c and SM13c. The presence of SM14b with *Juncus maritimus* is noteworthy, due to the communities' rare occurrence.

Upper marsh vegetation is represented by a narrow belt of SM16c and SM25 on the border of the sand dunes (at the northern end of the transect), while SM18a represents the upper marsh at the southern end of the transect (in the swamp transition zone).

The saltmarsh is dissected by dendritic creeks of a range of sizes and shapes. A large creek divides the transect, while another large creek terminates near the sand dune ridge. The vegetation around the terminus of this creek is occupied by shorter saltmarsh vegetation (SM13c) with *Limonium vulgare*. Pans are frequent across the marsh with many retaining water.

Human impacts were considered to be minimal. No stock grazing was in evidence on the site. *Spartina anglica* was recorded from near the centre of the transect (around Mow Creek) where the species was found in localised but dense monocultures at the edges of creeks and growing in small islands. The other impacts recorded related to the conversion of the sand dune ridge into a golf course and the historic development of the south bank (landward

of the swamp vegetation) into country estate plots. Small areas of turf cuttings were noted beside the reed beds (see Figure 3-13).



Figure 3-13: Evidence of localised turf cutting

An additional area of saltmarsh is present to the east of the transects between the Royal West Norfolk Golf Club and RSPB Titchwell. These areas were created from a breach in the sea defence in 2002. These areas were not surveyed in 2013. However, they have been mapped within the GIS database based on aerial photography interpretation.
3.5 Burnham and Scolt Head N1B3



Burnham and Scolt Head (N1B3) Transect Map (North)

Figure 3-14: Transect Map for Burnham and Scolt Head N1B3 (North). Full habitat maps are included in the appendices.



Burnham and Scolt Head (N1B3) Transect Map (South)

Figure 3-15: Transect Map for Burnham and Scolt Head N1B3 (South). Full habitat maps are included in the appendices.

This survey covered the largest area of saltmarsh in the Brancaster/Burnham complex and is located between Brancaster Staithe and Burnham Overy Staithe. This area is a large estuarine marsh protected by a large shingle and sand dune bar. The wide Norton Creek separates the saltmarsh into two sections. The original transect crossed the creek close to its widest point and the transect has now been re-sited further east across a narrower section of Norton Creek. This creek can only be crossed at low tide.

The saltmarsh includes a transition to sand dune and shingle vegetation at the northern end of the transect. The southern end of the transect terminates at a large earth bank. The habitat landward of the earth bank was drained in the past and is now more terrestrial in nature.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The saltmarsh vegetation is predominantly middle marsh, with the following subcommunities recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
 - SM14 (Halimione portulacoides saltmarsh)
 - o SM14a (Halimione portulacoides dominant sub-community)
 - SM14b (Juncus maritimus sub-community)
 - o SM14c (Puccinellia maritima sub-community)
 - SM25 (Suaeda vera drift-line community)
- SM28 (*Elymus repens* saltmarsh)

Pioneer marsh is present in the form of SM8 and SM9, which are both found at the edges of Norton Creek. SM8 and SM9 are also found on small islands in the middle of Norton Creek. *Spartina anglica* is also present at the edges of the creek in 3 m wide patches. The rayless form of *Aster tripolium* is also present in areas of SM11.

A mosaic of SM14c and SM14a is found across most of the marsh with SM13c found in depressions. Sand and shingle deposits blown across the marsh are occupied by SM25 and SM28. Large areas of SM25 are present at the northern border of the saltmarsh with dense shrubs of *Suaeda vera* (see Figure 3-16).



Figure 3-16: Dense tall areas of SM25 at the border of the sand dunes

Noteworthy species include the abundant populations of *Pelvetia canaliculata* in pans on the north side of Norton Creek. *Spartina anglica* is also associated with these pans. *Pelvetia canaliculata* appeared to be loose from the substrate within the pans, which may indicate the free-living variety of this species *Pelvetia canaliculata* ecad *libera* (see Figure 3-17).



Figure 3-17: Pelvetia canaliculata ecad. libera in pans among Spartina anglica

Approximately 100-500 individual young frogs and smaller number of toads were observed crossing the earth bank at the landward edge of the marsh early in the morning of the survey. The frogs and toads were moving from the landward drained areas onto the saltmarsh. It is likely that fatality rates are high for the frogs and toads crossing the top of the earth bank (killed by human trampling and sun exposure etc).

There are frequent dendritic creeks across the marsh. Deep and wide creeks are found frequently with Norton Creek being exceptionally large. Narrower creeks that are approximately 1 m deep are also found regularly across the marsh.

Pans are occasional across and are often small and vegetated on the north side of Norton Creek. Larger vegetated pans are found on the south side of Norton creek where they are associated with SM13c.

Human impacts are minimal apart from the historic drainage and walling of the neighbouring land. There is a large brick drainage outlet linked to the drained land beside the saltmarsh.

There is evidence of saltmarsh erosion in the middle of Norton Creek with bare sediment stepping present (roughly 0.5 m high; see Figure 3-18).



Figure 3-18: Erosion of the saltmarsh sediment in Norton Creek

Rabbit grazing is also present near the sand dune ridge at the northern limits of the saltmarsh. *Spartina anglica's* abundance also requires monitoring in areas of SM8 and SM9 and where the species is growing beside *Pelvetia canaliculata* in pans.

The previous report notes nationally scarce plants *S. vera*, *F. laevis*, *L. bellidifolium*, and *L. binervosum* as being present in this area of Scolt Head, but it should be noted that the transect was relocated further west.

3.6 Burnham N1A1



Burnham (N1A1) Transect Map

Figure 3-19Transect Map for Burnham N1A. Full habitat maps are included in the appendices.

This survey focussed on the saltmarshes in the east of the Brancaster/Burnham marsh complex. The transect is located north-east of Burnham Overy Staithe and is accessible from the footpath on top of the earth bank.

This is an embayment marsh sheltered by a sand dune spit.

The vegetation transitions to shingle and sand dune at the northern end of the transect, while the west edge of the marsh changes to driftline vegetation associated with the earth banks. The land eastward of the earth banks was drained in the past.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The saltmarsh vegetation is predominantly middle marsh, with the following subcommunities recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM13 (Puccinellia maritima saltmarsh)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - SM14a (Halimione portulacoides dominant sub-community)
 - SM14c (*Puccinellia maritima* sub-community)
- SM25 (Suaeda vera drift-line community)

Pioneer saltmarsh is present in the form of SM8 and SM9. Large areas of SM9 are found at the northern end of the transect across sand deposits (see Figure 3-20). Embryo pans are also associated with these areas of SM9. These pans are shallow and do not retain water, but green algae was present at the centre of the pans.



Figure 3-20: Diverse SM9 at the northern edge of the transect with dried out embryo pans

Smaller areas of SM8 were also present in pans and at the edges of creeks (see Figure 3-21).



Figure 3-21: SM8 at the edges of creeks

Spartina anglica is present over mud deposits at the southern edge of the marsh. Spartina anglica forms a dense belt (approx. 3m wide) in this area (see Figure 3-22).



Figure 3-22: Dense SM6 at the southern edge of the marsh

The rest of the marsh is a mosaic of SM13c and SM14a and SM14c. SM14a is more commonly associated with fine dendritic creeks. Raised sediments and drift material were occupied by SM25 with *Suaeda vera* and *Elymus repens*. A noteworthy version of SM25 is present at the northern end of the transect where *Suaeda maritima* acts as an understory to *Suaeda vera* (see Figure 3-23).



Figure 3-23: SM25 with and understorey of SM9

Noteworthy species recorded include *Limonium binervosum* on the sand dunes at the northern end of the transect. *Seriphidium maritima* was also present near the centre of the survey transect.

Dendritic creeks are frequent and shallow across this saltmarsh (<0.5 m) and filled with sediment. Deeper and wider creeks are also present, the largest being on the northern end of the transect.

Large pans are present in association with SM13c which often retain water. There was evidence of worm activity in many of the pans.

Human impacts are minimal apart from the historic drainage and walling of the neighbouring land. There is a narrow belt of footpath erosion through the large area of SM9 at the northern limit of the marsh. SM9 pioneer marsh is highly sensitive to trampling and this erosion should be monitored.

The presence of stone wave breaks along the edges of the River Burn estuary mouth were also noted. There was clear evidence of erosion in these areas with three stages of erosion visible through the sediment (see Figure 3-24). It is unclear whether the tidal breaks were installed to prevent this erosion or whether wave breaks are causing the erosion. The mud deposits are deep and unstable in this area.



Figure 3-24: Heavy erosion of the creek edges near Burnham

3.7 Holkham



Holkham Transect Map

Figure 3-25: Transect Map for Holkham. Full habitat maps are included in the appendices.

This saltmarsh is located on the privately owned beach at Holkham. The sand dunes are bordered by a forestry plantation and drained land.

This saltmarsh is a back barrier marsh in the early stages of development. It is protected by a sand dune bar and spit and saltmarsh vegetation is developing within a small bay.

The saltmarsh transitions to sand dune vegetation in the east and west.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

This saltmarsh is predominantly pioneer and middle marsh. The pioneer marsh in the west of the site was previously mapped as low-mid marsh (Posfords, 2003). This area is being heavily eroded by trampling. The following sub-communities were recorded across the survey transect:

- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13a (*Puccinellia maritima* dominated sub-community)
- SM14 (*Halimione portulacoides* saltmarsh)
 - SM14a (*Halimione portulacoides* dominant sub-community)
- SM21 (Suaeda vera-Limonium binervosum salt-marsh)

Pioneer marsh is present in the form of SM8 and SM9. Both are present across most of the site. Areas of SM8 in the west of the site are heavily trampled by horses and members of the public.

Low lying and species poor areas of SM13a and SM14a have developed on the eastern side of the site where there is less trampling.

SM21 is noteworthy on this site, which includes *Suaeda vera* and *Limonium binervosum* with few other associates. *Limonium binervosum* also occurs as single species stands near the centre of the saltmarsh and over wind-blown sand on the eastern side of the saltmarsh.

There are only a small number of creeks present on the site and each is very shallow. Some embryo pans are present but these are also infrequent and more strongly associated with the eastern side of the site. Pans and creeks on back-barrier marshes are often observed to be infrequent and shallow, particularly in the early stages of development.

This saltmarsh is suffering the most significant anthropogenic pressures of the North Norfolk SAC. The high volume of visitors that walk from Holkham drive and out onto the sand dunes is causing the pioneer marsh zone to erode (see Figure 3-26) and has caused a net loss in extent of pioneer marsh. The middle of the bay is now completely lacking pioneer marsh due to trampling. Horse riding and vehicles are also causing damage to areas of SM8 (see Figure 3-27and Figure 3-28). Temporary fencing would reduce the damage.



Figure 3-26: Tourists crossing the marsh. Erosion of the pioneer marsh is evident



Figure 3-27: Hoof marks through SM8 pioneer marsh



Figure 3-28: Tyre damage through SM8 pioneer marsh

3.8 Warham ND2D



Warham (ND2D) Transect Map (North)

Figure 3-29: Transect Map for Warham ND2D (North). Full habitat maps are included in the appendices.

Warham (ND2D) Transect Map (Central)



Figure 3-30: Transect Map for Warham ND2D (Central). Full habitat maps are included in the appendices.

Warham (ND2D) Transect Map (South)



Figure 3-31: Transect Map for Warham ND2D (South). Full habitat maps are included in the appendices.

This survey represents an assessment of one section of the large marsh complex found between Wells-next-the-Sea and Blakeney. Specifically this section details the transect walked at Warham (located between Wells-next-the-Sea and Stiffkey).

The entire area is a back-barrier marsh protected by large sand deposits. The saltmarsh changes to mesotrophic grassland landward of the main saltmarsh.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

Large areas of pioneer, lower and middle marsh are present across this area of saltmarsh. The following sub-communities were recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM13 (*Puccinellia maritima* saltmarsh)
 - o SM13a (*Puccinellia maritima* dominated sub-community)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - o SM14a (Halimione portulacoides dominant sub-community)
 - o SM14c (Puccinellia maritima sub-community)
- SM17 (Artemisia maritima saltmarsh)
- SM25 (Suaeda vera drift-line community)

Pioneer marsh is represented by large areas of SM9 at the seaward edge of the marsh. *Suaeda maritima* is the only species present across much of these areas (see Figure 3-32). *Suaeda maritima* and *Salicornia europaea* agg. form a mosaic behind the large areas of SM9 (mapped as SM8 and SM9).



Figure 3-32: Large areas of SM9 with embryo pans

The lower marsh zone is occupied by SM6 with *Spartina anglica*, SM11 with the rayless form of *Aster tripolium* and SM13a with *Puccinellia maritima*. Dense areas of *Spartina anglica* are present across this zone (see Figure 3-33).



Figure 3-33: Dense areas of SM6

The middle marsh forms a repeating mosaic of SM13c, SM14c, SM17 and SM25. SM25 is found at the edges of larger creeks and across raised areas. Unlike other areas of Blakeney, SM25 can be found regularly across the rear of the marsh. Like on many of the North Norfolk SAC saltmarshes, SM13c is found in depressions and is strongly associated with larger pans. SM14c is found at the height stage between SM13c and SM25. SM13c and SM14c are gradually replaced by increasing SM25 and SM17 further landward.

Dendritic creeks are present across the whole marsh in a range of sizes and depths. A number of deeper and wider creeks with thick mud deposits are also present. Large pans retaining water are strongly associated with areas of SM13c and invertebrates were noted in these pans. A small number of pans within SM13c areas had a skin of foul water across the top. Embryo pans are also present in areas of SM11 and SM9.

Human impacts on this section of saltmarsh relate to soil compaction and erosion on the footpath across the marsh (which is localised). The dense areas of *Spartina anglica* require monitoring to ensure they are not expanding.

The large areas of SM9 at the seaward edge of the marsh are colonising the sand deposits at the front of the marsh and show signs of significant expansion seaward.

3.9 Stiffkey N2D4 & N2D6



Stiffkey (N2D4) Transect Map (North)

Figure 3-34: Transect Map for Stiffkey N2D4 (North). Full habitat maps are included in the appendices.

Stiffkey (N2D4) Transect Map (South)



Figure 3-35: Transect Map for Stiffkey N2D4 (South). Full habitat maps are included in the appendices.

Stiffkey (N2D6) Transect Map



Figure 3-36: Transect Map for Stiffkey N2D6. Full habitat maps are included in the appendices.

This survey represents an assessment of one section of the large marsh complex found between Wells-next-the-Sea and Blakeney and details the two transects walked east and west of Stiffkey.

The entire area is a back-barrier marsh protected by large sand deposits.

The saltmarsh changes to open sand and sand dune vegetation seaward and mesotrophic grassland is present landward of the main saltmarsh.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

The main zone present is middle marsh with large areas of pioneer marsh also present. In addition, smaller areas of upper marsh are present near the landward limits of the saltmarsh. The following sub-communities were recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM12a (Rayed Aster tripolium on saltmarshes)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - o SM14a (Halimione portulacoides dominant sub-community)
 - o SM14c (Puccinellia maritima sub-community)
- SM17 (Artemisia maritima saltmarsh)
- SM18 (Juncus maritimus saltmarsh community)
 - SM18a (Plantago maritima sub-community)
 - SM25 (Suaeda vera drift-line community)
- SM28 (*Elymus repens* saltmarsh)

Pioneer marsh is present in the form of SM8, SM9 and SM12a. *Suaeda maritima* is found extensively at the seaward edge of the marsh where it is often the only species present (see Figure 3-37). *Spartina anglica* and *Salicornia europaea* agg. are also present in low abundances in these areas. A narrow belt of SM8 is found at the front of the larger areas of SM9.



Figure 3-37: Large areas of SM9 with embryo pans

A mosaic of *Spartina anglica* with *Atriplex portulacoides* is present landward of the areas of SM9 (mapped as SM6 and SM13c).

Of note is the presence of SM18a on the ridge of a blown sand drift line with *Juncus maritimus* being the most abundant species present (see Figure 3-38).



Figure 3-38: SM18a beside a sand dune transitional area

The majority of the remaining marsh is occupied by a mosaic of SM14c and SM13c. SM13c is the more diverse of the two communities and is found on lower ground.

Upper marsh communities develop further landward. The rare SM17 is found in a mosaic with SM13c near the centre of the saltmarsh with *Seriphidium maritimum* being a key component. The main sections of upper marsh are represented by SM28, dominated by *Elytrigia repens*. Belts of SM25 with *Suaeda vera* are also present on sand dune ridges and at the landward limit of the saltmarsh.

Dendritic creeks are present across the whole marsh in a range of sizes and depths. A number of deeper and wider creeks with thick mud deposits are also present. Large pans retaining water are strongly associated with areas of SM13c. Smaller pans are also associated with areas of SM9. Some pans on these marshes were noted to not be retaining water.

Human impacts are relatively minimal but there is considerable soil compaction and erosion across a winding footpath from Greenway through the marshes and out onto the sand dunes. Bridges and weirs are associated with this footpath and although the saltmarsh vegetation is damaged by the footpath, the impact is localised.

An interesting feature observed was the presence of narrow gauge railway trucks in pans and creeks (see Figure 3-39 and Figure 3-40). One of the trucks was buried deep into the saltmarsh sediment. The railway wagons are not associated with the nearby Wells Walsingham Light Railway (the gauge is different) and are likely a relic of historic military training at Blakeney (WWI or WWII).



Figure 3-39: A narrow gauge railway truck buried in the marsh sediment



Figure 3-40: Close-up of the buried railway truck

Spartina anglica is also present on the landward edge of the pioneer zone and does not appear to be expanding.

There has been significant losses of saltmarsh area at the seaward edge of Stiffkey due to lateral erosion (see Figure 3-41). Based on aerial photography interpretation the area of eroded saltmarsh covers approximately 33ha. The area of eroded marsh has been mapped onto Figure 3-36.



Figure 3-41: Significant losses in extent of the saltmarsh due to erosion

3.10 Morston N2C3 & N2C4



Morston (N2C4 & N2C3) Transect Map (North)

Figure 3-42: Transect Map for Morston N2C4 & N2C3 (North). Full habitat maps are included in the appendices.

Morston (N2C4 & N2C3) Transect Map (South)



Figure 3-43: Transect Map for Morston N2C4 & N2C3 (South). Full habitat maps are included in the appendices.

This survey represents an assessment of one section of the large marsh complex found between Wells-next-the-Sea and Blakeney and details the two transects walked at Morston, near Blakeney.

The entire area is a back-barrier marsh protected by large sand deposits. The saltmarsh changes to mesotrophic and amenity grassland and a tourist quay landward of the main saltmarsh.

The Annex I saltmarsh habitats present are: *Salicornia* and other annuals colonising mud and sand; Atlantic salt meadows, and Mediterranean and thermo-Atlantic halophilous scrubs.

This section of marsh includes pioneer, lower, middle and upper marsh. The following subcommunities were recorded across the survey transect:

- SM6 (Spartina anglica saltmarsh)
- SM8 (Annual Salicornia saltmarsh)
- SM9 (Suaeda maritima saltmarsh)
- SM11 (Aster tripolium var. discoideus salt-marsh community)
- SM13 (*Puccinellia maritima* saltmarsh)
 - SM13a (*Puccinellia maritima* dominated sub-community)
 - SM13c (*Limonium vulgare-Armeria maritima* sub-community)
- SM14 (Halimione portulacoides saltmarsh)
 - SM14a (Halimione portulacoides dominant sub-community)
 - o SM14c (*Puccinellia maritima* sub-community)
- SM16 (*Festuca rubra* saltmarsh)
 - o SM16b (Juncus gerardii dominated sub-community)
 - SM16d (Tall Festuca rubra dominated sub-community)
- SM17 (Artemisia maritima saltmarsh)
- SM18 (*Juncus maritimus* saltmarsh community)
 - o SM18a (Plantago maritima sub-community)
- SM25 (Suaeda vera drift-line community)
- SM28 (*Elymus repens* saltmarsh)

Pioneer marsh is represented by SM8, SM9 and SM11, but is found in smaller areas than on other sections of this saltmarsh complex. Large and dense areas of *Spartina anglica* are found at the seaward edge of the marsh. Both the rayless and rayed forms of *Aster tripolium* are present in the pioneer zone (mapped as SM11 and SM12a).

Lower marsh including SM14a and SM13a is found landward of SM6 with abundant to dominant *Atriplex portulacoides*.

The centre of the saltmarsh includes driftline vegetation and blown sand and shingle that is associated with some interesting vegetation communities. SM18a with *Juncus maritimus* is present at the lower edges of the driftline in wetter areas, while SM16b with *Juncus gerardii* also present. A colony of bees were recorded burrowing into the sand in this area (see Figure 3-44). This bee species is possibly the BAP listed Sea-aster Bee *Colletes halophilus* (identification to be confirmed).



Figure 3-44: Colletes halophilus burrowing into sand on the saltmarsh

Landward of the shingle ridges the saltmarsh follows the mosaics recorded from the other sections of the site that include SM13c, SM14c and SM25. SM28 is found near the landward border of the site.

Dendritic creeks are present across the whole marsh in a range of sizes and depths. A number of deeper and wider creeks with thick mud deposits are also present. Larger creeks appear to have been modified to allow access by boats or to support the draining of neighbouring land. Large pans are associated with areas of SM13c. Some of the pans are occupied by invertebrates and fish, but many pans show signs of light fouling. There are few pans found near the front of the marsh. The small pans that are present at the front of the marsh are covered in algae and show little other signs of life.

Spartina anglica is abundant on this site. *Spartina anglica* is also found landward in pans in the middle and upper marsh zones (see Figure 3-45).



Figure 3-45: Large, dense areas of Spartina anglica

Tourist pressure is also high on this site and has caused significant erosion to the marsh along footpaths that lead to tourist boats. Although damage is evident from these areas, it is localised and causes little impact on the larger surrounding saltmarsh vegetation (see Figure 3-46).



Figure 3-46: Significant compaction and erosion caused by tourist traffic

There appears to be some modifications to the natural development of saltmarsh zones on this site with lower marsh present near the landward edge of the marsh, where it is found near the edge of a large creek.

4 North Norfolk SAC Ecology

This section of the report provides the results of the field surveys relating to the North Norfolk SAC saltmarsh features as a whole. Specific information regarding individual sites and transects are provided in Section 3.

4.1 Zonation

Figure 4-1 and Figure 4-2 provide an overview of the saltmarshes mapped as part of the 2013 surveys. The North Norfolk saltmarshes have a full representation of saltmarsh zones.
North Norfolk SAC Saltmarshes (west)



Figure 4-1: Overview of the saltmarsh areas recorded from the North Norfolk SAC (west).

North Norfolk SAC Saltmarshes (east)



Figure 4-2: Overview of the saltmarsh areas recorded from the North Norfolk SAC (east).

Table 4-1 provides a link between saltmarsh zonation's and NVC communities. This is based on the common standards monitoring guidelines (JNCC, 2004).

	NVC Community	Community name
	SM4	Spartina maritima
	SM5	S. alterniflora
	SM6	Spartina anglica saltmarsh
Pioneer	SM7	Sarococornia perennis
saltmarsh	SM8	Annual Salicornia saltmarsh
	SM9	Suaeda maritima saltmarsh
	SM11	Aster tripolium var. discoides saltmarsh
	SM12	Rayed Aster tripolium on saltmarsh
	NVC Community	Community name
	SM10	Transitional low marsh vegetation with <i>Puccinellia maritima</i> , annual
Low-mid marsh	51110	Puccinellia maritima saltmarsh. Puccinellia maritima dominant sub-
communities	SM13a	community
	SM14	Atriplex portulacoides saltmarsh
	NVC Community	Community name
		Puccinellia maritima saltmarsh, Glaux maritima dominant sub-
	SM13b	community
	SM13c	dominant sub-community
		Puccinellia maritima saltmarsh, Plantago maritima-Armeria maritima
	SM13d	dominant sub-community
	SM13e	Puccinellia maritima saltmarsh, turf fucoid sub-community
	SM13f	Puccinellia maritima - Spartina maritima sub-community
	SM15	Juncus maritimus- Triglochin maritima saltmarsh
	SM16a	Festuca rubra saltmarsh Puccinellia maritima sub-community
	SM16b	Festuca rubra saltmarsh Jucus gerardii sub-community
Mid-upper	SM16c	Festuca rubra saltmarsh Festuca rubra - Glaux maritima sub-community
marsh	SM16d	Festuca rubra saltmarsh Festuca rubra sub-community
communities	SM16e	Festuca rubra saltmarsh Leontodon autumnalis sub-community
	SM16f	Festuca rubra saltmarsh Carex flacca sub-community
	SM17	Artemisia maritima saltmarsh
	SM18	Juncus maritimus saltmarsh
	SM19	Blysmus rufus saltmarsh
	SM20	Eleocharis uniglumis saltmarsh
	SM21	Suaeda vera - Limonium binervosum saltmarsh
	SM22	Atriplex portulacoides - Frankenia laevis saltmarsh
	SM23	Spergularia marina - Puccinellia distans saltmarsh
	SM26	Inlua crithmoides stands
	SM27	Ephemeral saltmarsh vegetation Sagina maritima
	NVC Community	Community name
	SM24	Elytrigia atheria saltmarsh
Drift-line	SM25	Suaeda vera drift-line
	SM28	Elytrigia repens saltmarsh

Table 4-1: Saltmarsh zonation and NVC look-up table

Large areas of pioneer marsh are present across the Blakeney saltmarshes with *Suaeda maritima* being one of the most abundant species in this zone.

Lower marsh is represented by mixed vegetation including *Puccinellia maritima*, *Suaeda maritima* and *Salicornia europaea* agg. (SM10) and vegetation dominated by *Puccinellia maritima* (SM13a).

The middle marsh zone occupies the largest area across the North Norfolk saltmarshes and is represented by a mixture of vegetation dominated by *Puccinellia maritima*, *Atriplex portulacoides* and *Limonium vulgare*. SM13 and SM14 are the most common communities present.

Upper marsh is represented in narrow belts at the landward edges of the marsh and is more often represented by vegetation associated with the driftline zone. Swards dominated by *Festuca rubra* and *Juncus gerardii* are restricted in North Norfolk, but communities including *Juncus maritima*, *Seriphidium maritimum*, *Festuca rubra* and *Agrostis stolonifera* are more common.

Driftline vegetation is present on most sites as narrow belts of vegetation dominated by *Suaeda vera* and *Elytrigia repens* (SM25 and SM28).

There were only a limited number of sites that showed signs of anthropogenic changes to the zonation of the marshes. The transect at Holm N1C2 showed signs of anthropogenic disturbance.

4.2 Vegetation communities

The most commonly occurring NVC sub-communities found across the saltmarshes include the following (grouped in order from pioneer to upper and driftline zones):

SM6 (Spartina anglica saltmarsh)

SM6 is found across most of the North Norfolk saltmarshes and is found in localised, but dense areas; at or near the seaward edge of the marsh (in the pioneer zone). The community is normally found on deep and loose mud deposits and can sometimes be associated with small pans. Green algae is commonly found at the base of the plants.

Spartina anglica dominates the sward with associated species including: Salicornia europaea agg.; Aster tripolium (Rayless); and Puccinellia maritima.

Large areas of SM6 are found at Morston (see 3.10), but there was little evidence of expansion across most sites.

All SM6 communities were inspected for evidence of *Spartina maritima, Spartina alterniflora and Spartina x townsendii* individuals. No evidence of these species was found and therefore the SM6 community has not been attributed to the Annex I H1320 *Spartina swards* Annex I habitat type.

SM8 (Annual Salicornia saltmarsh) Annex I - H1310 Salicornia and other annuals colonising mud and sand

SM8 is found frequently across the North Norfolk saltmarshes. It is normally found in narrow belts at the seaward edge of the marsh and at creek edges. It is also found growing in dried out pans. SM8, although frequent, is not found in significantly large areas.

Salicornia europaea agg. is the key species found with associates including: *Puccinellia maritima*; *Spartina anglica*; *Suaeda maritima*; and *Limonium vulgare*. *Salicornia europaea*

agg. is also found as the sole species constituent, where it is found spread sporadically across bare sands and mud.

SM9 (Suaeda maritima saltmarsh) Annex I - H1310 Salicornia and other annuals colonising mud and sand

SM9 is found in large areas across Blakeney and Thornham saltmarshes. *Suaeda maritima* is the dominating species, but *Salicornia europaea* agg. can also be abundant. Associate species include: *Atriplex portulacoides, Aster tripolium* and *Limonium* spp. and *Spartina anglica.*

SM11 (Aster tripolium var. discoideus salt-marsh community) Annex I - H1310 Salicornia and other annuals colonising mud and sand

The rayless form of *Aster tripolium* is common across the North Norfolk saltmarshes. The description of a rayless form refers to a lack of flower petals. The variant described in the NVC type is no longer taxonomically recognised. A few sites also include the rayed variant, but the rayless form was much more common. SM11 is found in the pioneer and lower marsh areas and can also be found at the edges of larger creeks. The rayless form of *Aster tripolium* is the most abundant species with associates including: *Puccinellia maritima; Spartina anglica; Salicornia europaea* agg.; *Suaeda maritima*; and *Limonium* spp.

SM13c (Limonium vulgare-Armeria maritima sub-community) Annex I H1330 Atlantic salt meadows

SM13c is one of the main sub-communities found across all sites and forms a mosaic with SM14c or SM14a in the middle marsh zone. SM13c is a diverse community and occurs in flat areas or depressions. Large pans retaining water are strongly associated with this sub-community. *Limonium vulgare* is the most abundant species found within SM14c. Associates include: *Puccinellia maritima*; *Armeria maritima*; *Triglochin maritimum*; *Atriplex portulacoides*; *Salicornia europaea* agg.; *Plantago maritima*; and *Suaeda maritima*.

SM14a (Halimione portulacoides dominant sub-community) Annex I - H1330 Atlantic salt meadows

Along with SM13c and SM14c, this sub-community is one of the most common saltmarsh sub-communities found across the North Norfolk SAC. SM14a is dominated by *Atriplex portulacoides*. *Atriplex portulacoides* can be the only constituent species present across some areas. SM14a is strongly associated with the edges of creeks and can cover large areas. The pale glaucous colour of *Atriplex portulacoides* is distinctive, aiding identification of the sub-community.

SM14a is regularly found in mosaic with SM13c.

Associates include: *Limonium vulgare*; *Puccinellia maritima*; *Suaeda maritima*; and *Aster tripolium*. *Suaeda vera* and *Seriphidium maritimum* can also be found in this sub-community.

SM14c (Puccinellia maritima sub-community) Annex I - H1330 Atlantic salt meadows

Along with SM13c and SM14a, this sub-community is one of the most common saltmarsh sub-communities found across the North Norfolk SAC. SM14c is similar to SM14a, but *Atriplex portulacoides* is not dominant and other species such as *Puccinellia maritima* and

Limonium vulgare have greater coverage. SM14c is not as strongly associated with creeks as SM14a. SM14c is often found in a mosaic with SM13c.

SM25 (Suaeda vera drift-line community) Annex I - H1420 Mediterranean and thermo-Atlantic halophilous scrubs

SM25 is found on most of the North Norfolk saltmarshes. SM25 is normally found as a narrow belt of *Suaeda vera* either at the landward edge of the marsh or in the transition zone to sand dune vegetation. SM25 can also be found as part of the middle and upper marsh mosaic along with SM13c and SM14c. The key species is *Suaeda vera* with *Elytrigia repens* often present. Some stands include an understorey of *Atriplex portulacoides* or *Suaeda maritima*. Much of the ground is open and covered in leaf litter.

4.3 Locally and nationally scarce species

The following species were recorded within the North Norfolk SAC that are locally or nationally scarce:

Suaeda vera (Shrubby sea-blite)

Status: Nationally Scarce

Suaeda vera is an occasional native of South England from Dorset to South Lincs. It is generally found to be locally abundant on shingle above high water mark (Rose, 2006).

On the North Norfolk SAC, *Suaeda vera* is found at numerous sites and can be concluded to be locally common. It is typically found in raised areas which are less exposed to tidal inundation. It is also occasionally found in the low-mid marsh SM14a community.

A summary of the Quadrats containing Suaeda vera is presented in Table *4-2*.

Site Name	TN	Description	Position
Brancaster (North) N1C7	Q001	Sample 1. SM25	N52.97466 E0.65076
Burnham N1A1	Q026	Sample 5. SM14a	N52.97116 E0.75590
Burnham N1A1	Q027	Change to SM25. Sample 6. SM25	N52.97158 E0.75567
Burnham N1A1	Q039	Sample 18. SM25 with SM9 understorey.	N52.97633 E0.75582
Burnham and Scolt Head N1B3	Q040	Transect start. Sample 1. SM25	N52.98627 E0.70011
Burnham and Scolt Head N1B3	Q041	Sample 2. SM25	N52.98627 E0.70011
Burnham and Scolt Head N1B3	Q052	Change to SM25. Sample 13. SM25	N52.97779 E0.69803
Burnham and Scolt Head N1B3	Q054	Sample 15. SM25	N52.97705 E0.69805
Burnham and Scolt Head N1B3	Q055	Change to SM14b. Sample 16. SM14b	N52.97702 E0.69803

Table 4-2:	Quadrats	containing	Suaeda	vera
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Site Name	TN	Description	Position
Burnham and			
N1B3	Q058	Change to SM14b. Sample 19. SM14b	N52.97641 E0.69813
Burnham and			
N1B3	Q065	Change to SM28, Sample 26, SM28	N52.97337 E0.69909
Holme N1D6A	Q066	SM25_Sample 1_SM25	N52 97122 E0 53784
		Change to SM25 (Suae vera shrubs with sandy Suae mari	
Holme N1D64	0068	and Limo sp. understorey). Sample 4. SM25 Rabbit	N52 97138 E0 53750
	0069	Sample 5 Limo bine SM25 Rabbit grazed	N52.971/2 E0 53732
Holme N1D6A	0070	Sample 6. SM25 Rabbit grazed	N52.97141 E0 53719
Holme N1D6A	0071	Change to SM21 Sample 7 SM21 Rabbit grazed	N52.97147 E0.53719
Holme N1D6A	0072	Change to SM21. Sample 7. SM21. Rabbit grazed	N52.97147 E0.53710
	QUIZ	Change to SM28. Sample 8. SM28 Change to SM13a with Limo vulg (same as the section	N32.97 143 E0.33703
Holme N1D6A	Q085	before SM10). Like 163. Sample 21. SM13a	N52.97284 E0.53583
Holme N1D6A	Q087	Change to SM21. Sample 23. SM25	N52.97292 E0.53583
		change to shingle ridge with Suae mari v.narrow belt and shrubs of Suae vera. Shingle area is SM25 and BSH	
Holkham	Q110	(2/8). Sample 6. SM25	N52.97210 E0.81012
Holkham	Q111	Change to Limo bine dominated area. Sample 7. SM21	N52.97214 E0.81033
Holkham	Q116	Sample 12. SM14a	N52.97342 E0.81417
Holkham	Q117	Change to SM21 on sand. Sample 13. SM25	N52.97376 E0.81489
Holkham	Q120	Large area of Limo bine to the west. Sample 16. SM21	N52.97470 E0.81769
Thornham (Transact 1)	0122	S4 to the rear in drainage ditch. Start of SM28. Sample 1.	N52 96564 E0 58077
	GIZZ		102.00004 20.00011
Thornham			
(Transect 1)	Q137	Change to SM28. Sample 16. SM28	N52.96723 E0.58046
(Transect 1)	Q138	Sample 17. SM28	N52.96732 E0.58052
Thornham	0400		
Thornham	Q139	Sample 18. SM28	N52.96740 E0.58049
(Transect 2)	0.150		
N1C3 Thornham	Q158	Change to SM28. Sample 8. SM28	N52.96898 E0.58990
(Transect 2)			
N1C3	Q163	Change to SM28. Sample 13. SM28	N52.96635 E0.58935
		MG1. Mostly middle marsh, flat with lots of pans and small	
Stiffkey N2D4	Q164	creeks.	N52.95705 E0.91926
Stiffkey N2D4	Q168	Sample 5. SM28	N52.95891 E0.91916
Stiffkey N2D4	Q171	Sample 8. SM28	N52.96126 E0.91939
Stiffkey N2D4	Q172	Start of other side of creek. Sample 9. SM17	N52.96199 E0.91969
Stiffkey N2D4	Q176	Sample 14. SM17	N52.96356 E0.91984
Stiffkey N2D4	Q181	Change to SM28. Sample 19. SM28	N52.96490 E0.91913
Stiffkey N2D4	Q182	Sample 20. SM28	N52.96503 E0.91915
Warham ND2D	Q189	Start of transect. Sample 1. SM25	N52.95654 E0.89059
Warham ND2D	Q193	Sample 5. SM25	N52.95722 E0.89084
Warham ND2D	Q195	Sample 7. SM25	N52.95884 E0.89078
		Sample 11. SM17. Note that SM17 is very similar to SM14c, they are the same accept for Serp mari. Fes rubr	
Warham ND2D	Q199	and Elyt repe	N52.96274 E0.89117

Site Name	TN	Description	Position
Warham ND2D	Q203	Sample 15. SM17	N52.96447 E0.89167
Warham ND2D	0205	Sample 17. SM25. Note that SM25 looks like SM28 with Suae vera. This area is upper marsh. Pan areas filled with	
	Q205	51/1140	IN52.96493 E0.69171
Warham ND2D	Q207	Sample 19. SM25	N52.96517 E0.89162
Morston N2C4	Q235	Sample 11. SM25	N52.96001 E0.98227
Morston N2C4	Q236	Sample 12. SM25	N52.96013 E0.98174
Morston N2C4	Q238	Sample 14. SM25	N52.96170 E0.98235
Morston N2C4	Q240	Sample 16. SM25	N52.96198 E0.98214
Morston N2C3	Q260	Change to Sample 25 and 26. SM14a	N52.96014 E0.98691
Morston N2C3	Q261	Drift line of SM25. Sample 27 and 28. SM25	N52.96009 E0.98682
Stiffkey N2D6	Q265	Change to SM25. Sample 2. SM25	N52.95855 E0.94846
Stiffkey N2D6	Q266	Sample 3. SM14a	N52.95867 E0.94855
Stiffkey N2D6	Q269	Change to SM25. Sample 6. SM25	N52.95903 E0.94875

Limonium bellidifolium (Matted sea-lavender)

Status: Red Data Book - Lower risk - near threatened

Limonium bellidifolium's UK range is restricted to Norfolk and Lincolnshire where it is very localised. However, it can be frequent in areas where it is present. It is typically found in the dry sandy upper parts of saltmarshes (Rose, 2006).

Across the North Norfolk SAC *Limonium bellidifolium* is restricted to two sites: Holme and Holkham. It is found in a range of saltmarsh communities including SM25, SM21, SM14a, SM13a and SM8.

A summary of the Quadrats containing *Limonium bellidifolium* is presented in Table 4-3.

Site			
Name	TN	Description	Position
Holme		Change to SM25 (Suae vera shrubs with sandy Suae mari and Limo	N52.97138
N1D6A	Q068	sp. understorey). Sample 4. SM25 Rabbit grazed.	E0.53750
Holme			N52.97142
N1D6A	Q069	Sample 5. Limo bine. SM25 Rabbit grazed	E0.53732
Holme			N52.97141
N1D6A	Q070	Sample 6. SM25. Rabbit grazed	E0.53719
Holme			N52.97147
N1D6A	Q071	Change to SM21. Sample 7. SM21. Rabbit grazed	E0.53710
Holme			N52.97207
N1D6A	Q074	Sample 10. SM10	E0.53608
Holme			N52.97268
N1D6A	Q083	Sample 20. SM8	E0.53584
Holme			N52.97202
N1D6A	Q088	Sample 24. Possible SM13a	E0.53606
			N52.97342
Holkham	Q116	Sample 12. SM14a	E0.81417

Table 1 2: Quadrate	containing	Limonium	hallidifalium
Table 4-3. Quadrais	containing	LIMONIUM	pellianolium

Limonium binervosum (Rock sea-lavender)

Status: Red Data Book - Lower risk - Nationally Scarce

Limonium binervosum is common on the coasts of England, where it is found on sea cliffs, shingle and the drier areas of saltmarshes (Rose, 2006).

On the North Norfolk SAC *Limonium binervosum* is found at four sites: Brancaster (N1C7). Burnham N1A1, Hole N1D6A and Holkham.

A summary of the Quadrats containing *Limonium binervosum* is presented in Table 4-4.

Site Name	TN	Description	Position
Brancaster		•	N52.96683
(South) N1C7	Q020	Sample 8. SM13c	E0.64852
		Sample 8. SM14c. Looks similar to SM13c (as previous). Lots	
Burnham		of high level pans. Retaining water. Evidence of worms in pans.	N52.97218
N1A1	Q029	No inverts.	E0.75576
Holme			N52.97142
N1D6A	Q069	Sample 5. Limo bine. SM25 Rabbit grazed	E0.53732
Holme			N52.97141
N1D6A	Q070	Sample 6. SM25. Rabbit grazed	E0.53719
Holme			N52.97145
N1D6A	Q072	Change to SM28. Sample 8. SM28	E0.53705
			N52.97187
Holkham	Q106	Change to SM8. Sample 2. SM8	E0.80795
		Change to narrow belt of SM9 at edge of eroded path. Sample	N52.97193
Holkham	Q108	4. SM9	E0.80929
		Sample 5. SM8. Note that this sample is taken from a slightly	
		raised area and there is not much Sali, but it is the same	N52.97208
Holkham	Q109	community.	E0.80997
			N52.97214
Holkham	Q111	Change to Limo bine dominated area. Sample 7. SM21	E0.81033
			N52.97215
Holkham	Q112	Change to Limo humi dom area. Sample 8. SM13c (Limo humi)	E0.81041
			N52.97229
Holkham	Q113	Change to SM9. Sample 9. SM9	E0.81076
			N52.97470
Holkham	Q120	Large area of Limo bine to the west. Sample 16. SM21	E0.81769

Table 4-4: Quadrats containing Limonium binervosum

The locations of these species are discussed in the individual survey descriptions (see Section 3).

4.4 Creeks and pans

Creeks and pans were present across most of the North Norfolk saltmarshes. Creeks are found in a range of sizes across each site. Reference to aerial photography did not indicate any significant changes to the creeks at the time of survey. Few creeks were observed to be modified in anyway. The only sites where such modifications were recorded included Holm N12C (see Holme N1C2) and Morston (see 3.10).

Pans were found to be mostly retaining water with most observed to be in healthy condition. Large pans are found in the middle and upper marsh zones and are strongly associated with SM13c. Smaller pans are present near the seaward edge of the marsh on many sites and can even be present on sandy pioneer marsh. Reference to aerial photography did not indicate any significant changes to the pans on any of the sites surveyed.

4.5 Human impacts

Human impacts are minimal across the saltmarshes. The absence of grazing has allowed a diverse range of saltmarsh vegetation communities to develop. The most significant anthropogenic pressures relate to historic drainage and tourist pressure.

Many of the neighbouring parcels of land were formerly saltmarsh. Although this shows a historic loss, these areas do not show significant negative impacts on the remaining marshes.

Tourist pressure is localised across the North Norfolk SAC and the compaction and erosion caused on footpaths is minimal in relation to the wider area of saltmarsh present. It is also highly localised in areas which experience high numbers of tourist footfall (e.g. Morston Key and Holkham)

The saltmarsh at Holkham (see 3.7) shows the most damage from tourist pressure. Pioneer saltmarsh is present here, possibly as a result of a constant erosion/colonisation process. There is no mention of surface erosion at Holkham in the Posfords report (Posfords Haskoning Ltd., 2003) and the area was previously mapped as SM14. This area is now occupied by a mosaic of SM8, SM9 and SM13a.

The presence of *Spartina anglica* requires monitoring into the future to assess its impacts on existing Annex I habitat types. *Spartina anglica* is a native species, but is often considered a negative feature in condition assessments as it can pose a threat to the H1140 Intertidal mudflats (C. Lacambra, 2004). These are important habitats which are used as feeding-grounds by large populations of waders and wildfowl. However, it can also act as a pioneer species for the formation of H1330 Atlantic salt meadow. The species should be monitoried in the future to quantify any possible effects.

Based on the transects, large stands of *Spartina anglica* are present at Stiffkey and Morston. However, there were no indicative signs of expansion based on reference to previous aerial photography and reports.

Table 4-5: Target notes recording damage are summarised in Table 4-5.

Site Name	TN	Description	Position
Burnham			
N1A1	TN048	Eroded path through SM9	N52.97618 E0.75580
		Pictures of stone wave breaks and erosion of marsh.	
Burnham		Vertical staging of marsh is approx. 0.5m with a	
N1A1	TN052	sediment step and shingle bank.	N52.97472 E0.75385
Burnham and			
Scolt Head		In large creek/estuary mouth. Eroded saltmarsh.	
N1B3	TN057	Sediment is 0.5m deep.	N52.97728 E0.70304
		Suaeda vera areas with Elyt repe.Limonium	
		bellidifolium also present beside path. Signif erosion	
Home N1C2	TN096	from path at rear of marsh. SD transition area.	N52.97410 E0.56204
		Start of transect. Changed location of first point as it	
		was in a nondescript location. It is now next to the	
		bridle path post. Heavy erosion present, mostly due to	
Holkham	TN101	horses. Bridle path is very wide (over 30m).	N52.97178 E0.80776
Holkham	TN103	Damage by horses. Limonium humile present.	N52.97199 E0.80843
Holkham	TN104	Tire damage.	N52.97209 E0.80878
Holkham	TN106	Change to narrow belt of SM8 at edge of eroded path.	N52.97223 E0.81065
Holkham	TN108	Change to eroded path.	N52.97247 E0.81110
	Th14.47		
Stiffkey N2D4	IN147	Eroded path with small areas of SM8	N52.95943 E0.91972
Stiffkey N2D4	TN152	Pictures of footpath erosion	N52.96059 E0.92315
Warham			
ND2D	TN158	Path erosion	N52.95818 E0.89113
Morston N2C4	TN175	Pictures of eroded path.	N52.96146 E0.98237

Table 4-5: Target notes recording damage

4.6 Saltmarsh Sub-Features

The saltmarsh communities and sub-communities identified in Section 4.2 have been aggregated into saltmarsh sub-features. This is displayed in Table 4-6. The results are displayed in Figure 4-3 and Figure 4-4.

The chosen sub-features relate to those identified in the Posford report (Posfords Haskoning Ltd., 2003) and are listed below. It should be noted that Cordgrass swards differ from the Annex I definition of *Spartina* swards. For the purpose of this exercise Cordgrass swards have been mapped as a separate sub-feature but consist only of the *Spartina* anglica SM6 community.

- Salicornia and other annuals colonising mud and sand (referred to as pioneer saltmarsh)
- Cordgrass swards
- Atlantic salt meadows (*Glauco-Puccinellietalia*)
- Mediterranean and thermo-Atlantic halophilous scrubs (Arthrocnemetalia)

Where mosaics of community types were recorded in the field, the dominant community type was incorporated into the saltmarsh sub-features. For example, the mosaic of SM14 (7) + SM8 (3) was recorded within the Atlantic saltmarsh sub-feature.

Where mosaics of SM25 and SM28 occur these have been recorded within the Mediterranean sub-feature. When these two communities occur together in the field, the differences between them is often small with the defining feature being the abundance of *Suaeda vera* and *Elytrigia repens*. It was therefore decided that all mosaic SM28 and SM25 communities could be suitably mapped within the Mediterranean sub-feature.

It should be noted that the sub-feature maps provide an indicative representation of the sub-features present and should be used alongside the quadrat data and the GIS database.



North Norfolk SAC - Distribution of Annex I Habitat Features (east)

Figure 4-3: North Norfolk SAC saltmarsh sub-features (west)



North Norfolk SAC - Distribution of Annex I Habitat Features (west)

Figure 4-4: North Norfolk SAC saltmarsh sub-features (east)

Sub-feature	Area (ha)	Percentage of Total Norfolk Saltmarsh
Pioneer	126.92	5.23%
Cordgrass	249.12	10.27%
Atlantic	1715.29	70.71%
Mediterranean	234.75	9.68%
Other	99.78	4.11%
Total	2425.86	

Table 4-6: Areas (ha) and percentages of saltmarsh sub-features within North Norfolk SAC (2013)

4.7 Comparison with Posfords (2003) survey

The previous survey report of the North Norfolk SAC (Posford Haskoning Ltd, 2003) was reviewed as part of this project. Most of the NVC communities align with the findings of the current survey. Most of the minor variation between the NVC communities identified in the Posford's report and the current survey can be considered as variance in the interpretation of the NVC communities under investigation.

Sub-feature comparison

This section provides a comparison of the extent of saltmarsh sub-features mapped in 2013 and in the 2003 Posford's report (Posfords Haskoning Ltd., 2003).

Only an estimate can be provided due to the different methods utilised by each survey and the subjective nature of habitat and mosaic mapping.

Additionally, the map produced in 2013 is at a much finer scale than the 2003 map which makes accurate comparisons between the two data sets difficult. The 2013 map utilises the mosaic mapping method to map smaller communities and sub-communities than were previously mapped by Posfords. The maps provided with this report give a more accurate picture of the distribution of NVC communities, sub-communities and saltmarsh features.

However, the differences in mapped areas between the two surveys are relatively small. Therefore it can be concluded that the North Norfolk SAC saltmarsh sub-features have not changed greatly in extent between the two survey periods. This is supported by the evidence presented in the following 'Erosion and accretion' section.

Suggested reasons for differences in sub-feature extent are discussed below.

A comparison of saltmarsh sub-features mapped in 2003 and 2013 is presented in Table 4-7.

Sub- feature	Area (ha) 2013	Area (ha) 2003	Percentage of Total Norfolk Saltmarsh 2013	Percentage of Total Norfolk Saltmarsh 2003
Pioneer	126.92	166.29	5.23%	7.71%
Cordgrass	249.12	94.98	10.27%	4.40%
Atlantic	1715.29	1697.02	70.71%	78.66%
Mediterra nean	234.75	53.80	9.68%	2.49%
Other	99.78	145.31	4.11%	6.74%
Total	2425.86	2157.41		

 Table 4-7: Comparison of mapped saltmarsh sub-features (2003 and 2013)

Overall the total area of mapped features has increased from 2157.41 ha to 2425.86 ha.

The analysis shows that there has been a reduction in the areas of Pioneer marsh and Atlantic sub-features, while Cordgrass and Mediterranean sub-features have increased in area.

The most significant changes in sub-feature extent are experienced by the Cordgrass and Mediterranean sub-features. These changes may be attributed to the finer level of mosaic mapping undertaken as part of the current project.

The methodology (as described in 4.6) assigned sub-features to mosaic areas based on the dominant community. In 2013, the largest areas of Cordgrass (SM6) are mapped at Warham, Morston and Blakeney. In each of these areas it is mapped in a close mosaic with Pioneer and Atlantic salt meadow communities (for example SM6 (5) + SM8 (4) + SM14a (1)).

Mosaic mapping is a subjective process and these closely mapped mosaics could be interpreted differently and assigned to a different sub-feature. This may account for the increase in area of these sub-features as a visual analysis of the 2003 and 2013 maps only noted an increase in Cordgrass communities at Warham.

With the exception of Morston, it is worth noting that these areas were not included within the transects and therefore were not visited during 2013 field surveys. The mapping of these areas was undertaken through aerial photography interpretation alone.

The large increase in area of Mediterranean sub-features mapped may also be attributed to the mosaic mapping method. As described in Section 4.6, all mosaics consisting of SM25 and SM28 were included in the Mediterranean sub-feature. A different methodology may have attributed these mosaics to a different sub-feature.

As with the Cordgrass communities, the largest areas of Mediterranean sub-features are present in areas which were not crossed by transects and were therefore not investigated during the field work (for example Blakeney and the area west of the Morston transects).

Mediterranean sub-feature areas are also mapped in close mosaics with other sub-feature communities. Therefore the issue of interpretation and the subsequent assigning of sub-features may apply in these cases.

Erosion and accretion

Changes in extent of saltmarsh features, due to erosion and accretion, were noted at a number of sites during the 2013 field surveys and mapping exercises. A discussion of these changes and how they relate to the Posfords findings (Posfords Haskoning Ltd., 2003) is presented below.

Brancaster

The Posfords report (Posfords Haskoning Ltd., 2003) identified that Brancaster Bay was experiencing erosion in the central area (adjacent to the golf course) with deposition occurring at either end of the bay. The 2013 survey reached the same conclusion. This process will have been quickened by the storm surge of December 2013 and therefore this area is likely to have been modified since the 2013 surveys.

Additionally, the aerial photography interpretation mapping exercise identified that the area of the low-mid marsh present at the eastern end of the golf course, has expanded in a westerly direction. This area was not visited as part of the 2013 surveys but the area of marsh can clearly be seen on the aerial photography. The Posfords report (Posfords Haskoning Ltd., 2003) previously mapped this area as SM13/SM14. The same communities were concluded to be present in 2013.

Brancaster Staithe

New areas of Pioneer marsh and Atlantic salt meadows have accreted on the eastern side of the Brancaster Staithe Bay This concurs with the 2003 report which stated that erosion in the central part of the bay was being complimented by deposition on its eastern side (Posfords Haskoning Ltd., 2003).

Since the 2003 survey, previously mapped areas of SM14 low-mid marsh have expanded in a seaward direction, while new areas of pioneer SM9 marsh have accreted on the seaward edge.

Scolt Head

Differences in the area of saltmarsh mapped in 2003 and 2013 are present at Scolt Head.

The 2003 report identified the western end of Scolt Head as an area of the SAC subject to continuous deposition (Posfords Haskoning Ltd., 2003). The continuous supply of sediment provided by the sandbars and the process of longshore drift continues to support this process. However, there was a reduction in the extent of saltmarsh mapped in this area in 2013.

Areas in lee of the spit, mapped as Pioneer SM8 marsh in 2003, were not mapped in 2013. This area was not included as part of the transects in 2013 and therefore was mapped using aerial photography interpretation. It is likely that this area still supports saltmarsh communities but these could not be confidently identified through aerial photography interpretation and were therefore excluded from the 2013 maps.

Holkham

The saltmarsh at Holkham bay was identified in 2003 as newly accreting. This was as the result of a large storm event in the 20th century which created an offshore sand bar, allowing the deposition process to begin (Posfords Haskoning Ltd., 2003).

Whilst this area continues to build, the greatest change is due to surface erosion as a result of tourist traffic.

The western section of the marsh was mapped in 2003 as SM14 low-mid marsh. In 2013 this area was surveyed and mapped as a mixture of Pioneer (SM8 and SM9) communities and low-mid marsh SM13a.

This area is popular with tourists visiting Holkham Hall and this large number of visitors is likely to be the cause of the surface erosion.

Warham

Warham was not an area identified as experiencing deposition in the 2003 Posfords report (Posfords Haskoning Ltd., 2003).

However, based on the comparisons of the 2003 and 2013 vegetation maps, there has been a considerable increase in extent of saltmarsh communities at this site.

The area in question is present east of the Warham ND2D transect. Here areas of Pioneer SM9 marsh have been mapped on the seaward edge with areas of SM6 and SM13a mosaic behind. This SM6 and SM13a mosaic also continues in an easterly direction towards Stonemeal Creek.

This area was not visited as part of the 2013 surveys but the vegetation is clearly visible in the aerial photography.

Stiffkey

Based on field observations a section of saltmarsh has been lost to lateral erosion at Stiffkey.

The 2003 maps (Posfords Haskoning Ltd., 2003) show a belt of Pioneer SM8 marsh seaward of the sand dune ridge at the front of the marsh. The sand dune ridge was present at the time of the 2013 survey but the SM8 belt had been replaced by an area of eroded marsh.

Due to the condition of the eroded marsh it was not possible to discern any species or vegetation communities. This area was further investigated and the seaward extent of the erosion target noted.

The full extent of the eroded area has been mapped using target notes and interpretation of eroded areas of vegetation from aerial photography. This area has been mapped as 'Eroded Saltmarsh'.

Based on the extent of the eroded marsh and the area mapped in 2003, it can be concluded that the marsh expanded in a seaward direction (after the 2003 survey) before an erosion event occurred and reduced the marsh to its current extent.

Morston

The saltmarsh at Morston is experiencing surface erosion as a result of tourist traffic. This was identified in the 2003 report and is further discussed in Section 3.10.

5 References

- Dargie, T. (2000). Sand Dune Vegetation Survey of Scotland National Report, Volume 1 (Main Report) (Vol. 2, p. 216). Inverness.
- Dargie, T. (2001). Sand Dune Vegetation Survey of Scotland: East Coast. Volume 1: Main Report. Scottish Natural Heritage Research, Survey and Monitoring Report No.179 (Volume 1 of 3) (p. 128pp). Inverness.
- Hill, M. (1996). TableFit. CEH.
- JNCC. (2004). Common Standards Monitoring Guidance for Saltmarsh Habitats (Vol. 8160, p. 24). Peterborough.
- JNCC. (2010). Handbook for Phase 1 habitat survey a technique for environmental audit. JNCC.
- C. Lacambra, N. C. (2004). Spartina anglica: a review of its status, dynamics and management. Institute of Esturine and Coastal Studies, University of Hull. English Nature Research Reports Number 257.
- Pitney Bowes. (2011). Mapinfo Professional V.11.
- Posford Haskoning Ltd. (2003). NVC Survey of Saltmarsh and Other Habitats in North Norfolk Coast European Marine Site: Volume 1 (p. 160).
- Rodwell, J. S. (1991a). *British Plant Communities Vol. 1: Woodlands and Scrub* (p. 408). Cambridge University Press.
- Rodwell, J. S. (1991b). *British Plant Communities; Volume 2: Mires and Heaths*. Cambridge University Press.
- Rodwell, J. S. (1992). *British Plant Communities: Volume 3* (p. 552). Cambridge University Press.
- Rodwell, J. S. (1995). British Plant Communities: Volume 4, Aquatic Communities, Swamps and Tall-Herb Fens (p. 296). Cambridge University Press.
- Rodwell, J. S. (2000). British Plant Communities: Volume 5, Maritime Communities and Vegetation of Open Habitats: Vol 5. (Rodwell, Ed.) (p. 528). Cambridge University Press.
- Rodwell, J. S. (2006). National Vegetation Classification: Users' handbook (p. 68pp).
- Rose, F. O. (2006). *The Wildflower Key: How to identify wildflowers, trees and shrubs in Britain and Ireland.* Frederick Warne.
- Spot LLC. (2013). Spot Satellite GPS Messenger.
- Stace, C. (2010). New Flora of the British Isles. Cambridge University Press.

6 Appendix

6.1 Saltmarsh Samples

The tables below present the results of the samples taken within each transect. A Domin score is given to each species along with the Sample ID (Quadrat Number) and NVC Type assigned to the sample.

The NVC types were latterly assigned based on interpretation of Floristic Tables within British Plant Communities (Rodwell, 1991a, 1991b, 1992, 1995, 2000) and analysis conducted using TableFit software (Hill, 1996).

Site NameScientific NameCommon NameDominIDTypeBrancaster (North)Atriplex portulacoidesSea-purslane5Brancaster (North)Elytrigia athericaSea Couch5Brancaster (North)Elytrigia repensCommon Couch5Brancaster (North)Elytrigia repensCommon Couch5Brancaster (North)Elytrigia repensCommon Couch5Brancaster (North)Suaeda veraShrubby Sea-blite8N1C7Suaeda veraShrubby Sea-blite8Brancaster (North)Aster tripoliumSea Aster5Brancaster (North)Festuca rubraRed Fescue9Brancaster (North)Glaux maritimaSea-milkwort3N1C7Glaux maritimaSea Plantain4Brancaster (North)N1C7Plantago maritimaSea PlantainN1C7Plantago maritimaSea Plantain4Brancaster (North)N1C7Plantago maritimaSea VormwoodN1C7Plantago maritimaSea Wormwood1Brancaster (North)Limonium vulgarelavender5Brancaster (North)Limonium vulgarelavender5Brancaster (North)Common Sea-2N1C7Limonium vulgarelavender5Brancaster (North)SaltorriaCommon Sea-N1C7ElytingiochinCommon Sea-N1C7SaltorriaSaltmarsh-grass5Brancaster (North)SaltorriaCommon Saa- </th <th></th> <th></th> <th></th> <th>Demin</th> <th>Sample</th> <th>NVC</th>				Demin	Sample	NVC
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Brancaster (North) N1C7Suaeda veraShrubby Sea-blite8Brancaster (North) N1C7Aster tripoliumSea Aster5Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Limonium vulgare Iavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1N1C7Plantago maritimaSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humile lavenderLax-flowered Sea- lavender9N1C7Limonium humile lavenderCommon Sea- lavender5Brancaster (North) N1C7Puccinellia common maritimaCommon Sea- saltmarsh-grass5Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritima europaea agg.Annual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	Elytrigia repens	Common Couch	5		
M1C7Suaeda veraShrubby Sea-blite8Brancaster (North) N1C7Aster tripoliumSea Aster5Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Limonium vulgareIavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium vulgareIavender5Brancaster (North) N1C7Limonium humileCommon Sea- Iavender5Brancaster (North) N1C7Limonium vulgareIavender5Brancaster (North) N1C7Limonium vulgareIavender5Brancaster (North) N1C7Suicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4	Brancaster (North)					
Brancaster (North) N1C7Aster tripoliumSea Aster5Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7 <i>Festuca rubra</i> Red Fescue9Brancaster (North) N1C7 <i>Glaux maritima</i> Sea-milkwort3Brancaster (North) N1C7 <i>Common Sea-</i> lavender7Brancaster (North) N1C7 <i>Limonium vulgare</i> Iavender7Brancaster (North) N1C7 <i>Plantago maritima</i> Sea Plantain4Brancaster (North) N1C7 <i>Seriphidium</i> maritimumSea Wormwood1Brancaster (North) N1C7 <i>Armeria maritima</i> Thrift5Brancaster (North) N1C7 <i>Limonium humile</i> Lax-flowered Sea- lavender5Brancaster (North) N1C7 <i>Limonium humile</i> Common Sea- lavender5Brancaster (North) N1C7 <i>Puccinellia</i> maritimaCommon5Brancaster (North) N1C7 <i>Puccinellia</i> europaea agg.Common Glasswort5Brancaster (North) N1C7 <i>Suaeda maritima</i> maritimaAnnual Sea-blite4Brancaster (North) N1C7 <i>Triglochin</i> maritimumAnnual Sea-blite4	N1C7	Suaeda vera	Shrubby Sea-blite	8		
N1C7Aster tripoliumSea Aster5Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Limonium vulgarelavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Seriphidium maritimumLax-flowered Sea- lavender5Brancaster (North) N1C7Armeria maritima Limonium humileThrift5Brancaster (North) N1C7Limonium humile lavender56Brancaster (North) N1C7Puccinellia europaea agg.Common Sea- lavender9N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Salicornia europaea agg.5SM13cBrancaster (North) N1C7Suaeda maritima Annual Sea-blite4Brancaster (North) N1C7Suaeda maritima maritimumAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimum51	Brancaster (North)					
Brancaster (North) N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Limonium vulgareIavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Vormwood1Brancaster (North) N1C7Seriphidium maritimum55Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- lavender9Brancaster (North) N1C7Puccinellia europaea agg.Common Glasswort5Brancaster (North) N1C7Salicornia europaea agg.0003SM13cBrancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	Aster tripolium	Sea Aster	5		
N1C7Festuca rubraRed Fescue9Brancaster (North) N1C7Glaux maritimaSea-milkwort3Brancaster (North) N1C7Limonium vulgareIavender7Brancaster (North) N1C7Limonium vulgareIavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Vormwood1Brancaster (North) N1C7Seriphidium maritimum5Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium humileCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Glasswort5Brancaster (North) N1C7Salecornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritima maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4	Brancaster (North)					
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N1C7Glaux maritimaSea-milkwort3Q002SM16cBrancaster (North) N1C7Limonium vulgarelavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Vormwood1Brancaster (North) N1C7Seriphidium maritimum4Brancaster (North) N1C7Seriphidium maritimum5Brancaster (North) N1C7Armeria maritimaThriftBrancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- lavender5Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimaAnnual Sea Arrowgrass1	Brancaster (North)					
Brancaster (North) N1C7Limonium vulgareCommon Sea- lavenderC0002SM16CBrancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Seriphidium maritimum4Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Armeria maritimaLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium humileLavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- lavender5Brancaster (North) N1C7Puccinellia commonCommon Sea- lavender9N1C7Limonium vulgare lavenderSaltmarsh-grass5Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea-blite4	N1C7	Glaux maritima	Sea-milkwort	3	0002	SM16a
N1C7Limonium vulgarelavender7Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareIavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- lavender9N1C7Limonium vulgareIavender5Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass9Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	Brancaster (North)		Common Sea-		Q002	SIVITOC
Brancaster (North) N1C7Plantago maritimaSea Plantain4Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Sea- Saltmarsh-grass5Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumAnnual Sea Arrowgrass1	N1C7	Limonium vulgare	lavender	7		
N1C7Plantago maritimaSea Plantain4Brancaster (North)Seriphidium maritimumSea Wormwood1Brancaster (North)Armeria maritimaThrift5Brancaster (North)Armeria maritimaThrift5Brancaster (North)Limonium humilelavender5Brancaster (North)Limonium humilelavender5Brancaster (North)Common Sea- lavender5Brancaster (North)Puccinellia maritimaCommon Saltmarsh-grass5Brancaster (North)Salicornia europaea agg.Common Glasswort5Brancaster (North)Salicornia europaea agg.Common Glasswort5Brancaster (North)Suaeda maritimaAnnual Sea-blite4Brancaster (North)Triglochin maritimumSea Arrowgrass1	Brancaster (North)					
Brancaster (North) N1C7Seriphidium maritimumSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass0003Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	Plantago maritima	Sea Plantain	4		
N1C7maritimumSea Wormwood1Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Duccinellia maritimaCommon Saltmarsh-grass5Brancaster (North) N1C7Puccinellia maritimaCommon Glasswort5Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	Brancaster (North)	Seriphidium				
Brancaster (North) N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass9Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	maritimum	Sea Wormwood	1		
N1C7Armeria maritimaThrift5Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass9Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	Brancaster (North)					
Brancaster (North) N1C7Limonium humileLax-flowered Sea- lavender5Brancaster (North) N1C7Limonium vulgareCommon Sea- lavender5Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass0003Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	Armeria maritima	Thrift	5		
N1C7Limonium humilelavender5Brancaster (North)Common Sea-N1C7Limonium vulgarelavender5Brancaster (North)PuccinelliaN1C7maritimaSaltmarsh-grass5Brancaster (North)SalicorniaN1C7europaea agg.Common Glasswort5Brancaster (North)Suaeda maritimaAnnual Sea-blite4Brancaster (North)TriglochinN1C7maritimumSuaeda maritimaAnnual Sea Arrowgrass1	Brancaster (North)		Lax-flowered Sea-			
Brancaster (North) N1C7Limonium vulgareCommon Sea- lavenderDescriptionBrancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grass0003SM13cBrancaster (North) N1C7Salicornia europaea agg.Common Glasswort5SM13cBrancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4For the second	N1C7	Limonium humile	lavender	5		
N1C7Limonium vulgarelavender5Brancaster (North)PuccinelliaCommon0003N1C7maritimaSaltmarsh-grass5Brancaster (North)SalicorniaN1C7europaea agg.Common Glasswort5Brancaster (North)Suaeda maritimaAnnual Sea-blite4Brancaster (North)TriglochinN1C7Suaeda maritimaAnnual Sea-blite1	Brancaster (North)		Common Sea-			
Brancaster (North) N1C7Puccinellia maritimaCommon Saltmarsh-grassQ003SM13cBrancaster (North) N1C7Salicornia europaea agg.Common Glasswort5FBrancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	Limonium vulgare	lavender	5		
N1C7maritimaSaltmarsh-grass5Q003SM13cBrancaster (North)SalicorniaCommon Glasswort5Brancaster (North)europaea agg.Common Glasswort5Brancaster (North)Suaeda maritimaAnnual Sea-blite4Brancaster (North)TriglochinFea Arrowgrass1	Brancaster (North)	Puccinellia	Common			
Brancaster (North) N1C7Salicornia europaea agg.Common Glasswort5Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimum5	N1C7	maritima	Saltmarsh-grass	5	Q003	SM13c
N1C7europaea agg.Common Glasswort5Brancaster (North)Suaeda maritimaAnnual Sea-blite4Brancaster (North)TriglochinImage: Common Glasswort1N1C7Suaeda maritimaAnnual Sea-blite4	Brancaster (North)	Salicornia		_		
Brancaster (North) N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North) N1C7Triglochin maritimumSea Arrowgrass1	N1C7	europaea agg.	Common Glasswort	5		
N1C7Suaeda maritimaAnnual Sea-blite4Brancaster (North)Triglochin1N1C7maritimumSea Arrowgrass1	Brancaster (North)			_		
Brancaster (North) <i>Triglochin</i> N1C7 <i>maritimum</i> Sea Arrowarass 1	N1C7	Suaeda maritima	Annual Sea-blite	4		
N1C7 <i>maritimum</i> Sea Arrowarass 1	Brancaster (North)	Trialochin		-		
	N1C7	maritimum	Sea Arrowgrass	1		

Brancaster (North) N1C7

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Brancaster (North)			20111		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
N1C7	Armeria maritima	Thrift	3		
Brancaster (North)		Lax-flowered Sea-			
N1C7	Limonium humile	lavender	3		
Brancaster (North)		Common Sea-			
N1C7	Limonium vulgare	lavender	4		
Brancaster (North)					
N1C7	Plantago maritima	Sea Plantain	2	0004	SM13c
Brancaster (North)	Puccinellia	Common		Q004	5101130
N1C7	maritima	Saltmarsh-grass	4		
Brancaster (North)	Salicornia				
N1C7	<i>europaea</i> agg.	Common Glasswort	5		
Brancaster (North)					
N1C7	Suaeda maritima	Annual Sea-blite	2		
Brancaster (North)	Triglochin				
N1C7	maritimum	Sea Arrowgrass	1		
Brancaster (North)					
N1C7	Armeria maritima	Thrift	3		
Brancaster (North)		Lax-flowered Sea-			
N1C7	Limonium humile	lavender	3		
Brancaster (North)		Common Sea-			
N1C7	Limonium vulgare	lavender	5		
Brancaster (North)					
N1C7	Plantago maritima	Sea Plantain	2	0005	SM13c
Brancaster (North)	Puccinellia	Common		Q005	SIMISC
N1C7	maritima	Saltmarsh-grass	4		
Brancaster (North)	Salicornia				
N1C7	europaea agg.	Common Glasswort	5		
Brancaster (North)		Greater Sea-			
N1C7	Spergularia media	spurrey	2		
Brancaster (North)					
N1C7	Suaeda maritima	Annual Sea-blite	2		
Brancaster (North)	Aster tripolium				
N1C7	(Rayless)	Rayless Sea Aster	3		
Brancaster (North)	Atriplex				
N1C7	portulacoides	Sea-purslane	8		
Brancaster (North)		Common Sea-			
N1C7	Limonium vulgare	lavender	5		
Brancaster (North)				0006	SM14a
N1C7	Plantago maritima	Sea Plantain	4	QUUU	Olivi la
Brancaster (North)	Puccinellia	Common			
N1C7	maritima	Saltmarsh-grass	5		
Brancaster (North)			_		
N1C7	Suaeda maritima	Annual Sea-blite	4		
Brancaster (North)	Triglochin		_		
N1C7	maritimum	Sea Arrowgrass	2		

Site Name Scientific Name Common Name Domin ID	Туре
Brancaster (North) Aster tripolium	
N1C7 (Rayless) Rayless Sea Aster 4	
Brancaster (North) Atriplex	
N1C7 portulacoides Sea-purslane 8	
Brancaster (North) Common Sea-	SM140
N1C7 Limonium vulgare lavender 4	SIVI 14a
Brancaster (North) Puccinellia Common	
N1C7 <i>maritima</i> Saltmarsh-grass 4	
Brancaster (North)	
N1C7 Suaeda maritima Annual Sea-blite 3	
Brancaster (North) Aster tripolium	
N1C7 (Rayless) Rayless Sea Aster 3	
Brancaster (North) Atriplex	
N1C7 portulacoides Sea-purslane 6	
Brancaster (North) Common Sea-	
N1C7 Limonium vulgare lavender 4	SM14c
Brancaster (North)	
N1C7 Plantago maritima Sea Plantain 4	
Brancaster (North) Puccinellia Common	
N1C7 <i>maritima</i> Saltmarsh-grass 8	
Brancaster (North)	
N1C7 Suaeda maritima Annual Sea-blite 2	
Brancaster (North) Aster tripolium	
N1C7 (Rayless) Rayless Sea Aster 4	
Brancaster (North) Atriplex	
N1C7 portulacoides Sea-purslane 8	
Brancaster (North)	SM14a
N1C7 Plantago marítima Sea Plantain 3	••••••
Brancaster (North) Puccinellia Common	
N1C7 maritima Saltmarsh-grass 5	
Brancaster (North)	
N1C7 Suaeda maritima Annual Sea-blite 4	
Brancaster (North) Aster tripolium	
N1C7 (Rayless) Rayless Sea Aster 4	
Brancaster (North) Atriplex	
N1C7 portulacoldes Sea-pursiane 6	
Brancaster (North) Common Sea-	
Dispersenter (Nerth) Dussing/lise Querranter 3 Q010	SM14c
Brancaster (NORD) Puccinellia Common	
NIC/ Maritima Saitmarsn-grass /	
Diancaster (NORR)	
NIC/ Suaeda Maltima Annual Sea-Dille 3	
N1C7 maritimum Sea Arrowgrass 4	

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Brancaster (North)	Aster tripolium				
N1C7	(Rayless)	Rayless Sea Aster	4		
Brancaster (North)	Atriplex				
N1C7	portulacoides	Sea-purslane	9		
Brancaster (North)		Common Sea-		Q011	SM14a
N1C7	Limonium vulgare	lavender	2		
Brancaster (North)	Puccinellia	Common			
N1C7	maritima	Saltmarsh-grass	5		
Brancaster (North)					
N1C7	Suaeda maritima	Annual Sea-blite	4		
Brancaster (North)					
N1C7	Armeria maritima	Thrift	4		
Brancaster (North)		Lax-flowered Sea-			
N1C7	Limonium humile	lavender	3		
Brancaster (North)		Common Sea-			
N1C7	Limonium vulgare	lavender	4	0012	SM13c
Brancaster (North)	Puccinellia	Common		QUIZ	SIVITSC
N1C7	maritima	Saltmarsh-grass	5		
Brancaster (North)	Salicornia				
N1C7	<i>europaea</i> agg.	Common Glasswort	7		
Brancaster (North)	Triglochin				
N1C7	maritimum	Sea Arrowgrass	4		

Brancaster (South) N1C7

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Brancaster	Arrhenatherum				
(South) N1C7	elatius	False Oat-grass	4		
Brancaster (South) N1C7	Bolboschoenus maritimus	Sea Club-rush	10	_	
Brancaster	Corrow readtrate	Dottle Codre	2		
(South) NTC7	Carex rostrata	Bottle Sedge	2		
Brancaster					
(South) N1C7	Elytrigia repens	Common Couch	3	0012	S21
Brancaster				Q013	521
(South) N1C7	Galium aparine	Cleavers	2		
Brancaster					
(South) N1C7	Rumex crispus	Curled Dock	1		
Brancaster					
(South) N1C7	Sonchus arvensis	Perennial Sow-thistle	4		
Brancaster					
(South) N1C7	Urtica dioca	Common Nettle	2		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Brancaster	Aster tripolium				
(South) N1C7	(Rayless)	Rayless Sea Aster	4		
Brancaster	Bolboschoenus				
(South) N1C7	maritimus	Sea Club-rush	1		
Brancaster					
(South) N1C7	Festuca rubra	Red Fescue	5		
Brancaster					
(South) N1C7	Glaux maritima	Sea-milkwort	1		
Brancaster				0014	SM18a
(South) N1C7	Juncus gerardii	Saltmarsh Rush	2	QUIT	Ownou
Brancaster					
(South) N1C7	Juncus maritimus	Sea Rush	7		
Brancaster		Common Sea-			
(South) N1C7	Limonium vulgare	lavender	3		
Brancaster					
(South) N1C7	Plantago maritima	Sea Plantain	5		
Brancaster	Triglochin				
(South) N1C7	maritimum	Sea Arrowgrass	3		
Brancaster					
(South) N1C7	Armeria maritima	Thrift	5		
Brancaster	Aster tripolium				
(South) N1C7	(Rayless)	Rayless Sea Aster	5		
Brancaster	Atriplex				
(South) N1C7	portulacoides	Sea-purslane	4		
Brancaster					
(South) N1C7	Juncus maritimus	Sea Rush	7		
Brancaster		Lax-flowered Sea-			
(South) N1C7	Limonium humile	lavender	1	0015	SM1/b
Brancaster		Common Sea-		Q015	5101140
(South) N1C7	Limonium vulgare	lavender	4		
Brancaster	Puccinellia	Common Saltmarsh-			
(South) N1C7	maritima	grass	6		
Brancaster	Salicornia				
(South) N1C7	<i>europaea</i> agg.	Common Glasswort	6		
Brancaster					
(South) N1C7	Spartina anglica	Common Cord-grass	4		
Brancaster					
(South) N1C7	Suaeda maritima	Annual Sea-blite	2		

Site Name	Scientific Name	Common Nama	Domin	Sample	NVC
Bropostor	Actor tripolium	Common Name	Domin	<u> </u>	туре
(South) N1C7	(Payloss)	Payloss Soa Astor	4		
Brancastor	Atriplox	Nayless Sea Aslei	4		
(South) N1C7	nortulacoidos	Soo-nurelano	2		
Brancastor	portulacoldes	Sea-puisiane	2		
(South) N1C7	lungus maritimus	Soo Puch	0		
Bropopotor	Juncus manumus	Common Soo	9	Q016	SM14b
(South) N1C7	Limonium vulgoro	Common Sea-	2		
Bropopotor			2		
(South) N1C7	Puccinenia	common Salimaisn-	5		
Bropopotor	manuma	grass	5		
(South) N1C7	Sporting anglico	Common Cord grass	2		
Brancastor	Actor tripolium	Common Cord-grass	2		
(South) N1C7	(Paylose)	Payloss Soa Astor	1		
Brancastor	(hayless)	Rayless Sea Aslei			
(South) N1C7	nortulacoidos	Soo purclana	4		
Brancastor	portulacoldes	Sea-puisiane	4		
(South) N1C7	lungus maritimus	Soo Ruch	Q		
Bropopotor	Juncus manumus		0		
(South) N1C7	Limonium vulgara	Common Sea-	2	Q017	SM14b
Bronoostor	Limonium vulgare	lavenuei	2		
(South) N1C7	Plantago maritima	Son Plantain	4		
Brancastor	Puccinallia	Common Soltmarsh	4		
(South) N1C7	Puccinenia	common Salumaish-	4		
Brancastor	Trialochin	yiass	4		
(South) N1C7	maritimum	Soo Arrowarass	4		
Brancastor	Actor tripolium	Sea Allowylass	4		
(South) N1C7	(Paylose)	Payloss Son Actor	2		
Brancastor	(hayless)	Rayless Sea Aslei	5		
(South) N1C7	nortulacoidos	Soo nurclana	4		
Brancastor	portulacoldes	Sea-puisiane	4		
(South) N1C7	luncus maritimus	Soo Puch	7		
Bropopotor	Juncus manumus		1		
(South) N1C7	Limonium humilo	Lax-nowered Sea-	2		
Bronoostor	Duccinallia		3	Q018	SM14b
(South) N1C7	Puccinenia	common Salimaisn-	6		
Brancastor	Salicorpia	yiass	Ŭ	1	
South MACZ		Common Closowert	2		
Dropostor	europaea agg.		۷	4	
	Sporting angling	Common Cord areas	A		
Dropostor	Sparuna anglica		4	4	
	Que e de recercition -	Annual Cas blits	2		
(South) N1C7	Suaeaa maritima	Annual Sea-blite	5		

0.4			_	Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Brancaster	Aster tripolium	Deulass Cas Astan	^		
(South) N1C7	(Rayless)	Rayless Sea Aster	3		
Brancaster	Atripiex	0	•		
(South) N1C7	portulacoides	Sea-pursiane	2		
Brancaster			_		
(South) N1C7	Juncus maritimus	Sea Rush	5		
Brancaster		Lax-flowered Sea-	•		
(South) N1C7	Limonium humile	lavender	2		
Brancaster		Common Sea-			
(South) N1C7	Limonium vulgare	lavender	4	Q019	SM14b
Brancaster					
(South) N1C7	Plantago maritima	Sea Plantain	4		
Brancaster	Puccinellia	Common Saltmarsh-	_		
(South) N1C7	maritima	grass	7		
Brancaster	Salicornia				
(South) N1C7	<i>europaea</i> agg.	Common Glasswort	3		
Brancaster					
(South) N1C7	Spartina anglica	Common Cord-grass	3		
Brancaster					
(South) N1C7	Suaeda maritima	Annual Sea-blite	3		
Brancaster					
(South) N1C7	Armeria maritima	Thrift	5		
Brancaster	Aster tripolium				
(South) N1C7	(Rayless)	Rayless Sea Aster	2		
Brancaster	Atriplex				
(South) N1C7	portulacoides	Sea-purslane	5		
Brancaster	Limonium				
(South) N1C7	binervosum	Rock Sea-lavender	2		
Brancaster		Lax-flowered Sea-			
(South) N1C7	Limonium humile	lavender	5		
Brancaster		Common Sea-		0000	CM120
(South) N1C7	Limonium vulgare	lavender	7	Q020	SIVI 13C
Brancaster	Puccinellia	Common Saltmarsh-			
(South) N1C7	maritima	grass	5		
Brancaster	Salicornia				
(South) N1C7	europaea agg.	Common Glasswort	8		
Brancaster					
(South) N1C7	Spergularia media	Greater Sea-spurrev	2		
Brancaster					
(South) N1C7	Suaeda maritima	Annual Sea-blite	2		
Brancaster	Trialochin				
(South) N1C7	maritimum	Sea Arrowgrass	3		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Brancaster	Aster tripolium		-		7 1
(South) N1C7	(Rayless)	Rayless Sea Aster	7		
Brancaster	Atriplex				
(South) N1C7	portulacoides	Sea-purslane	4		
Brancaster	Puccinellia	Common Saltmarsh-			
(South) N1C7	maritima	grass	6	0021	SM11/SM
Brancaster	Salicornia			Q021	14c
(South) N1C7	<i>europaea</i> agg.	Common Glasswort	6		
Brancaster					
(South) N1C7	Spartina anglica	Common Cord-grass	4		
Brancaster					
(South) N1C7	Suaeda maritima	Annual Sea-blite	7		

Burnham N1A1

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Burnham N1A1	Algal Mat	Algal Mat	9		
	Aster tripolium		_		
Burnham N1A1	(Rayless)	Rayless Sea Aster	7	-	
	Puccinellia	Common Saltmarsh-	_	Q022	SM6
Burnham N1A1	maritima	grass	5		•
	Salicornia		•		
Burnham N1A1	europaea agg.	Common Glasswort	8	-	
Burnham N1A1	Spartina anglica	Common Cord-grass	8		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	4		
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	9		
		Common Sea-		Q023	SM14a
Burnham N1A1	Limonium vulgare	lavender	4		
	Puccinellia	Common Saltmarsh-			
Burnham N1A1	maritima	grass	4		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	4		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	3		
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	8		
		Common Sea-		0024	SM140
Burnham N1A1	Limonium vulgare	lavender	5	Q024	SIVI 140
	Puccinellia	Common Saltmarsh-			
Burnham N1A1	maritima	grass	7		
	Triglochin				
Burnham N1A1	maritimum	Sea Arrowgrass	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	3		
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	9		
		Common Sea-	_		
Burnham N1A1	Limonium vulgare	lavender	4		
	Puccinellia	Common Saltmarsh-		Q025	SM14a
Burnham N1A1	maritima	grass	4		
Dural and MI4.44	Salicornia				
Burnnam N1A1	europaea agg.	Common Glasswort	4		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	5		
	Triglochin		_		
Burnham N1A1	maritimum	Sea Arrowgrass	4		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	4		
	Atriplex		•		
Burnham N1A1	portulacoides	Sea-pursiane	8		
Dumphan MI4 A4		Common Sea-			
Burnnam NTAT	Limonium vuigare	lavender	4	0026	SM14a
Durpham NI1 A1	Puccinellia	Common Saitmarsn-	F	Q020	Civit la
Burnnam NTAT	Manuma Soriphidium	grass	Э		
Durnhom NI1A1	Seripiliaium	See Wormwood	7		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	4		
Burnham N1A1	Suaeda vera	Shrubby Sea-blite	4		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	3		
	Atriplex			0027	SM25
Burnham N1A1	portulacoides	Sea-purslane	4	QU21	UNIZU
Burnham N1A1	Elytrigia repens	Common Couch	8		
Burnham N1A1	Suaeda vera	Shrubby Sea-blite	7		

Sito Namo	Scientific Name	Common Namo	Domin	Sample	
			DOMIN E		NVC Type
DUMMAM NTAT	Annena manuma		5		
Burnham N1A1	(Rayless)	Ravless Sea Aster	5		
Dannan Nixi	Atriplex		•		
Burnham N1A1	portulacoides	Sea-purslane	6		
	,	Common Sea-			
Burnham N1A1	Limonium vulgare	lavender	8	Q028	SM14c
Burnham N1A1	Plantago maritima	Sea Plantain	6		
	Puccinellia	Common Saltmarsh-			
Burnham N1A1	maritima	grass	4		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	4		
	Triglochin				
Burnham N1A1	maritimum	Sea Arrowgrass	4		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	2		
	Atriplex		_		
Burnham N1A1	portulacoides	Sea-purslane	5		
Durah are NI4 A 4		Deals Cae Javandan	2		
Burnnam NTAT	Dinervosum	Rock Sea-lavender	3		
Burnham N1A1	Limonium vulgaro	Lavender	Q		
Dunnan NTAT	Puccinellia	Common Saltmarsh-	0	Q029	SM14c
Burnham N1A1	maritima	arass	5		
Bannanntinti	Salicornia	giuco	•		
Burnham N1A1	europaea agg.	Common Glasswort	3		
Burnham N1A1	Spergularia media	Greater Sea-spurrey	1		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	2		
	Triglochin				
Burnham N1A1	maritimum	Sea Arrowgrass	5		
Burnham N1A1	Algal Mat		5		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	4		
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	9		
		Common Sea-	_	Q030	SM14a
Burnham N1A1	Limonium vulgare	lavender	4		
Dumber of NI4A4	Puccinellia	Common Saltmarsh-			
Burnnam N1A1	nantima Soriphidium	grass	4		
Burnham N1A1	maritimum	Sea Wormwood	Λ		
	Sucodo moritimo		- 1		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	3		

				Sample	
Site Name	Scientific Name	Common Name	Domin	ID.	NVC Type
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	3	_	
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	10	-	
		Common Sea-		0021	SM140
Burnham N1A1	Limonium vulgare	lavender	4	0031	Sivi 14a
Burnham N1A1	Plantago maritima	Sea Plantain	4	-	
	Puccinellia	Common Saltmarsh-			
Burnham N1A1	maritima	grass	3	-	
Burnham N1A1	Suaeda maritima	Annual Sea-blite	3		
Burnham N1A1	Armeria maritima	Thrift	4		
	Atriplex			-	
Burnham N1A1	portulacoides	Sea-purslane	5		
		Common Sea-			
Burnham N1A1	Limonium vulgare	lavender	7		
	Puccinellia	Common Saltmarsh-	-	Q032	SM13c
Burnham N1A1	maritima	grass	6		Chinos
	Salicornia		-		
Burnham N1A1	europaea agg.	Common Glasswort	7	-	
Burnham N1A1	Suaeda maritima	Annual Sea-blite	3	-	
	Triglochin		_		
Burnham N1A1	maritimum	Sea Arrowgrass	5		
Burnham N1A1	Armeria maritima	Thrift	7	-	
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	3	-	
	· · · ·	Common Sea-	•		
Burnham N1A1	Limonium vulgare	lavender	8	-	
Burnham N1A1	Plantago maritima	Sea Plantain	5	0.000	
	Puccinellia	Common Saltmarsh-	_	Q033	SM13c
Burnham N1A1	maritima	grass	5		
Dumbers NI4 A 4	Salicornia	Common Olassurat	-		
Burnnam N1A1	europaea agg.		5		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	2		
	I riglochin				
Burnham N1A1	maritimum	Sea Arrowgrass	4		

				Sample	
Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	4	-	
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	8	-	
		Common Sea-			
Burnham N1A1	Limonium vulgare	lavender	5	-	
	Puccinellia	Common Saltmarsh-	_	Q034	SM14c
Burnham N1A1	maritima	grass	5	-	
	Salicornia				
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	4	-	
Burnham N1A1	Suaeda maritima	Annual Sea-blite	3		
	Triglochin				
Burnham N1A1	maritimum	Sea Arrowgrass	4		
	Aster tripolium				
Burnham N1A1	(Rayless)	Rayless Sea Aster	3	1	
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	9	-	
		Common Sea-			
Burnham N1A1	Limonium vulgare	lavender	4	0025	SM140
	Puccinellia	Common Saltmarsh-		Q035	Sivi 14a
Burnham N1A1	maritima	grass	3	-	
	Salicornia				
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	4	-	
Burnham N1A1	Spartina anglica	Common Cord-grass	11	-	
Burnham N1A1	Suaeda maritima	Annual Sea-blite	4		
Burnham N1A1	Algal Mat		9		
		Lax-flowered Sea-			
Burnham N1A1	Limonium humile	lavender	4		
	Salicornia			Q036	SM8
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	9		
Burnham N1A1	Spartina anglica	Common Cord-grass	11		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	6		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
	Atriplex				
Burnham N1A1	portulacoides	Sea-purslane	7		
		Lax-flowered Sea-			
Burnham N1A1	Limonium humile	lavender	4	Q037	SM9
	Salicornia				
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	4		
Burnham N1A1	Suaeda maritima	Annual Sea-blite	8		
Burnham N1A1	Algal Mat	Algal Mat	7		
	Salicornia			0038	SMO
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	5	2030	51019
Burnham N1A1	Suaeda maritima	Annual Sea-blite	9		
		Common Sea-			
Burnham N1A1	Limonium vulgare	lavender	4		
	Salicornia			0.000	SM25 +
Burnham N1A1	<i>europaea</i> agg.	Common Glasswort	5	Q039	SM9
Burnham N1A1	Suaeda maritima	Annual Sea-blite	8		
Burnham N1A1	Suaeda vera	Shrubby Sea-blite	7		

Burnham and Scolt Head N1B3

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Burnham and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	7		
Burnham					
and Scolt		Spear-leaved			
Head N1B3	Atriplex prostrata	Orache	1	0040	SM25
Burnham				Q040	510125
and Scolt					
Head N1B3	Elytrigia repens	Common Couch	7		
Burnham					
and Scolt					
Head N1B3	Suaeda vera	Shrubby Sea-blite	9		

	Colontific Nome	Common Nomo	Domin	Sample	
Site Name	Scientific Name		Domin	ID	NVC Type
Scolt Hood	Astor tripolium				
N1R3	(Ravless)	Ravless Sea Aster	4		
Burnham and					
Scolt Head					
N1B3	Atriplex portulacoides	Sea-purslane	7	0044	01405
Burnham and				Q041	SM25
Scolt Head					
N1B3	Suaeda maritima	Annual Sea-blite	4		
Burnham and					
Scolt Head					
N1B3	Suaeda vera	Shrubby Sea-blite	9		
Burnham and					
Scolt Head	A reasonis no sritino s	The	-		
NIB3 Burnhom and	Armena mantima		5		
Scolt Hood	Astor tripolium				
N1R3	(Rayless)	Ravless Sea Aster	3		
Burnham and			•		
Scolt Head					
N1B3	Atriplex portulacoides	Sea-purslane	5		
Burnham and		•			
Scolt Head		Common Sea-		Q042	SM14c
N1B3	Limonium vulgare	lavender	8		
Burnham and					
Scolt Head		Common Saltmarsh-	_		
N1B3	Puccinellia maritima	grass	8		
Burnham and	O-l'asseria				
Scolt Head	Salicornia europaea		2		
NIB3 Durphom and	agg.		5		
Scolt Hood					
N1B3	Trialochin maritimum	Sea Arrowgrass	7		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Burnham					
and Scolt					
Head N1B3	Armeria maritima	Thrift	3		
Burnham					
and Scolt	Astor tripolium (Payloss)	Payloss Soa Astor	2		
Burnham	Aster inpolium (Nayless)	Rayless Sea Aslei	5		
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	8		
Burnham					
and Scolt		Common Sea-		Q043	SM14a
Head N1B3	Limonium vulgare	lavender	7		
Burnham		O a service of O a literature in			
and Scolt	Bussinglin maritima	Common Saltmarsh-	7		
Burnham		yidss	1		
and Scolt					
Head N1B3	Salicornia europaea agg.	Common Glasswort	3		
Burnham	1 55				
and Scolt					
Head N1B3	Triglochin maritimum	Sea Arrowgrass	3		
Burnham					
and Scolt	Atriplay partulagoidag	Saa nuralana	10		
Burnham	Amplex ponulacoides	Sea-pursiane	10		
and Scolt		Common Saltmarsh-		Q044	SM14a
Head N1B3	Puccinellia maritima	grass	4	QUIT	olivit la
Burnham					
and Scolt					
Head N1B3	Suaeda maritima	Annual Sea-blite	4		
Burnham					
and Scolt	Actor tripolium (Poylooo)	Pouloon Son Antor	5		
Burnham	Aster inpolium (Rayless)	Rayless Sed Aslel	5		
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	7		
Burnham					
and Scolt		Common Sea-		Q045	SM14c
Head N1B3	Limonium vulgare	lavender	4		
Burnham					
and Scolt	Puccipallia maritima	Common Saltmarsh-	0		
Burnham		yiass	0		
and Scolt					
Head N1B3	Suaeda maritima	Annual Sea-blite	5		

Sito Namo	Scientific Name	Common Namo	Domin	Sample	
Burnham and			Domin	טו	постуре
Scolt Head	Aster tripolium				
N1B3	(Ravless)	Ravless Sea Aster	4		
Burnham and	(1.43).000)		•		
Scolt Head					
N1B3	Atriplex portulacoides	Sea-purslane	8		
Burnham and		· ·			
Scolt Head		Common Sea-			
N1B3	Limonium vulgare	lavender	6		
Burnham and					
Scolt Head		Common Saltmarsh-		Q046	SM14a
N1B3	Puccinellia maritima	grass	5		
Burnham and					
Scolt Head	Salicornia europaea		-		
N1B3	agg.	Common Glasswort	3		
Burnham and					
Scolt Head	On antina an atian		-		
N1B3	Spartina anglica	Common Cord-grass	5		
Burnnam and					
	Sucodo moritimo	Annual Saa blita	6		
Burnham and	Suaeua manuma	Annual Sea-Dille	0		
Scolt Head	Aster tripolium				
N1B3	(Ravless)	Ravless Sea Aster	5		
Burnham and	(1.0.)		•		
Scolt Head					
N1B3	Atriplex portulacoides	Sea-purslane	6		
Burnham and					
Scolt Head		Common Sea-			
N1B3	Limonium vulgare	lavender	7		
Burnham and					
Scolt Head		Common Saltmarsh-	_		
N1B3	Puccinellia maritima	grass	7	Q047	SM13c
Burnham and					
Scolt Head	Salicornia europaea	Common Closowart	4		
NIB3 Burnhom and	agg.	Common Glasswort	4		
Scolt Hood					
N1R3	Spartina maritima	Small Cord-grass	3		
Burnham and			5		
Scolt Head					
N1B3	Suaeda maritima	Annual Sea-blite	2		
Burnham and			_		
Scolt Head					
N1B3	Triglochin maritimum	Sea Arrowgrass	7		

		a N	. .	Sample	
Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
Burnnam					
and Scoll	Atriplay partulagoidag	Saa nuralana	4		
Rumborn	Amplex ponulacoides	Sea-pursiane	4		
Dumnam and Soolt		Common Soc			
	Limonium vulgoro	Common Sea-	o		
Rurphom		lavenuei	0		
Dumnam and Soolt		Common Soltmorph		0049	SM120
Hood N1R2	Puccipallia maritima	droce	5	Q040	311130
Rurpham		yiass .	5		
and Scolt					
Hood N1B3	Salicornia ouronada and	Common Classwort	٩		
Burnham	Saliconna europaea agg.	Common Glasswort	3		
and Scolt					
Head N1B3	Trialochin maritimum	Sea Arrowgrass	5		
Burnham		Oca / IIIOwglass	•		
and Scolt					
Head N1B3	Aster tripolium (Ravless)	Ravless Sea Aster	2		
Burnham					
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	4		
Burnham		•			
and Scolt		Common Sea-			
Head N1B3	Limonium vulgare	lavender	8		
Burnham	¥				
and Scolt		Common Saltmarsh-		Q049	SM13c
Head N1B3	Puccinellia maritima	grass	4		
Burnham					
and Scolt					
Head N1B3	Salicornia europaea agg.	Common Glasswort	7		
Burnham					
and Scolt					
Head N1B3	Spartina anglica	Common Cord-grass	3		
Burnham					
and Scolt					
Head N1B3	Triglochin maritimum	Sea Arrowgrass	7		

				Sample	
Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
Scolt Head N1B3	Aster tripolium (Rayless)	Rayless Sea Aster	8		
Burnham and Scolt Head N1B3	Atriplex portulacoides	Sea-purslane	7		
Burnham and Scolt Head N1B3	Puccinellia maritima	Common Saltmarsh- grass	4	0050	SM11
Burnham and Scolt Head N1B3	Salicornia europaea agg.	Common Glasswort	7	0000	SIMIT
Burnham and Scolt Head N1B3	Spartina anglica	Common Cord-grass	4		
Burnham and Scolt Head N1B3	Suaeda maritima	Annual Sea-blite	4		
Burnham and Scolt Head N1B3	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Burnham and Scolt Head N1B3	Atriplex portulacoides	Sea-purslane	4		
Burnham and Scolt Head N1B3	Limonium vulgare	Common Sea- lavender	11	Q051	SM9
Burnham and Scolt Head N1B3	Salicornia europaea agg.	Common Glasswort	6		
Burnham and Scolt Head N1B3	Suaeda maritima	Annual Sea-blite	7		
				Sample	
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Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
Burnham					
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	1	-	
Burnham		_			
and Scolt		Common			
Head N1B3	Cochlearia officinalis	Scurvygrass	2	-	
Burnham				0.070	0 , 10 -
and Scolt		Common Sea-		Q052	SM25
Head N1B3	Limonium vulgare	lavender	2	-	
Burnham					
and Scolt					
Head N1B3	Plantago maritima	Sea Plantain	2	-	
Burnham					
and Scolt					
Head N1B3	Suaeda vera	Shrubby Sea-blite	10		
Burnham					
and Scolt			_		
Head N1B3	Ammophila arenaria	Marram	5	-	
Burnham					
and Scolt					
Head N1B3	Arrhenatherum elatius	False Oat-grass	8	Q053	SM28
Burnham					
and Scolt					
Head N1B3	Elytrigia repens	Common Couch	8	-	
Burnham					
and Scolt					
Head N1B3	Rumex crispus	Curled Dock	2		
Burnham					
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	6	-	
Burnham				0 071	
and Scolt				Q054	SM25
Head N1B3	Elytrigia repens	Common Couch	6	4	
Burnham					
and Scolt					
Head N1B3	Suaeda vera	Shrubby Sea-blite	9		

Sito Namo	Scientific Name	Common Namo	Domin	Sample	
Burnham and Scolt Head N1B3	Aster tripolium (Ravless)	Ravless Sea Aster	4		NVC Type
Burnham and Scolt Head N1B3	Atriplex portulacoides	Sea-purslane	4		
Burnham and Scolt Head N1B3	Elytrigia repens	Common Couch	3		
Burnham and Scolt Head N1B3	Juncus maritimus	Sea Rush	5		
Burnham and Scolt Head N1B3	Limonium vulgare	Common Sea- lavender	6	Q055	SM14b
Scolt Head N1B3	Salicornia europaea agg.	Common Glasswort	3		
Scolt Head N1B3	Spartina anglica	Common Cord-grass	4		
Scolt Head N1B3	Suaeda maritima	Annual Sea-blite	5		
Scolt Head N1B3	Suaeda vera	Shrubby Sea-blite	4		
Burnham and Scolt Head N1B3	Atriplex portulacoides	Sea-purslane	9		
Burnham and Scolt Head N1B3	Puccinellia maritima	Common Saltmarsh- grass	5	Q056	SM14a
Burnham and Scolt Head N1B3	Spartina anglica	Common Cord-grass	2		
Burnham and Scolt Head N1B3	Suaeda maritima	Annual Sea-blite	3		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Burnham					
and Scolt					
Head N1B3	Aster tripolium (Rayless)	Rayless Sea Aster	1		
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	7		
Burnham					
and Scolt		Common Sea-			
Head N1B3	Limonium vulgare	lavender	4		
Burnnam and Scolt		Common Saltmarsh-		0057	SM14c
Head N1B3	Puccinellia maritima	drass	8	Q007	Sivitec
Burnham		<u> </u>	-		
and Scolt					
Head N1B3	Seriphidium maritimum	Sea Wormwood	3		
Burnham					
Head N1B3	Suaeda maritima	Annual Sea-blite	5		
Burnham					
and Scolt					
Head N1B3	Triglochin maritimum	Sea Arrowgrass	3		
Burnham					
Head N1B3	Atrinley portulacoides	Sea-nurslane	7		
Burnham			'		
and Scolt					
Head N1B3	Juncus maritimus	Sea Rush	5		
Burnham					
and Scolt	Limonium vulgara	Common Sea-	4		
Burnham			4	Q058	SM14b
and Scolt		Common Saltmarsh-			
Head N1B3	Puccinellia maritima	grass	9		
Burnham					
and Scolt	Quesels recritings	Annual Cas blits	•		
Burnham		Annual Sea-Dille			
and Scolt					
Head N1B3	Suaeda vera	Shrubby Sea-blite	11		

				Sample	
Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
Burnham					
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	9		
Burnham					
and Scolt		Common Sea-	2		
Head N1B3	Limonium vuigare	lavender	3		
Burnnam		Common Soltmorph		0050	SM140
Hood N1B3	Puccipollia maritima	drass	5	Q059	Sivi 14a
Burnham		yiass	5		
and Scolt					
Head N1B3	Seriphidium maritimum	Sea Wormwood	3		
Burnham			-		
and Scolt					
Head N1B3	Suaeda maritima	Annual Sea-blite	5		
Burnham					
and Scolt					
Head N1B3	Armeria maritima	Thrift	5		
Burnham					
and Scolt	,,	Common Sea-	•		
Head N1B3	Limonium vulgare	lavender	6		
Burnnam					
	Plantaga maritima	Soo Diontoin	7		
Rurpham	Flantago mantima		1	Q060	SM13c
and Scolt		Common Saltmarsh-			
Head N1B3	Puccinellia maritima	orass	5		
Burnham		grado			
and Scolt					
Head N1B3	Salicornia europaea agg.	Common Glasswort	4		
Burnham	, 55				
and Scolt					
Head N1B3	Triglochin maritimum	Sea Arrowgrass	5		

				Sample	
Site Name	Scientific Name	Common Name	Domin	ID	NVC Type
Burnham					
and Scolt		T 1 10			
Head N1B3	Armeria maritima	Ihrift	4		
Burnham					
and Scolt		Common Sea-	<u>^</u>		
Head N1B3	Limonium vuigare	lavender	6		
Burnnam					
and Scolt	Dianta na magritima	Cao Diantain	7		
Dumborn	Plantago mantima	Sea Plantain	1	Q061	SM13c
Dumnam and Soolt		Common Soltmorph			
	Russinglig maritima	common Salimaish-	5		
Rurphom		yiass .	5		
and Scolt					
Head N1B3	Salicornia europaea and	Common Glasswort	6		
Burnham	Sancorria europaea agg.	Common Classwort	0		
and Scolt					
Head N1B3	Trialochin maritimum	Sea Arrowgrass	4		
Burnham			-		
and Scolt					
Head N1B3	Aster tripolium (Rayless)	Rayless Sea Aster	3		
Burnham					
and Scolt					
Head N1B3	Atriplex portulacoides	Sea-purslane	6		
Burnham					
and Scolt		Common Sea-			
Head N1B3	Limonium vulgare	lavender	5	0062	SM14c
Burnham				QUUZ	
and Scolt		Common Saltmarsh-			
Head N1B3	Puccinellia maritima	grass	8		
Burnham					
and Scolt			_		
Head N1B3	Suaeda maritima	Annual Sea-blite	4		
Burnham					
and Scolt	- · · · · ··		_		
Head N1B3	I riglochin maritimum	Sea Arrowgrass	5		

Scientific NameCommon NameDominIDNVC TypeBurnham and ScoltArmeria maritimaThrift4Head N1B3Armeria maritimaThrift4Burnham and ScoltCommon Sea- lavender8Head N1B3Limonium vulgareIavender8Burnham and ScoltSea Plantain4Burnham and ScoltCommon Saltmarsh- dateQ063	Site Name				Sample	
Burnham and ScoltArmeria maritimaThrift4Head N1B3Armeria maritimaThrift4Burnham and ScoltCommon Sea- lavender8Burnham and ScoltLimonium vulgarelavender8Burnham and ScoltSea Plantain4Burnham and ScoltCommon Saltmarsh- urnham and ScoltQ063SM13c		Scientific Name	Common Name	Domin	ID	NVC Type
and ScoltArmeria maritimaThrift4Head N1B3Armeria maritimaThrift4Burnham and ScoltCommon Sea- lavender8Burnham and ScoltSea Plantain4Head N1B3Plantago maritimaSea Plantain4Burnham and ScoltCommon Saltmarsh- grass4	Burnham					
Head N1B3 Armeria maritima I hritt 4 Burnham and Scolt Common Sea- 1 Head N1B3 Limonium vulgare lavender 8 Burnham and Scolt Burnham 0 Armeria maritima Sea Plantain 4 4 Burnham Common Saltmarsh- 0063 SM13c Burnham Common Saltmarsh- 4 4	and Scolt	a · · · · · ·	T 1 (4			
Burnnam Common Sea- and Scolt Common Sea- Head N1B3 Limonium vulgare Burnham Iavender and Scolt Sea Plantain Head N1B3 Plantago maritima Sea Plantain 4 Q063 SM13c Burnham Common Saltmarsh- and Scolt Common Saltmarsh- Head N1B3 Puccinellia maritima	Head N1B3	Armeria maritima	Ihrift	4		
And ScoltCommon Sea- lavenderHead N1B3Limonium vulgareBurnham and ScoltIavenderHead N1B3Plantago maritimaBurnham and ScoltSea PlantainBurnham and ScoltCommon Saltmarsh- grassHead N1B3Puccinellia maritima	Burnnam		Common Soo			
Burnham and Scolt Inventee Idventee Head N1B3 Plantago maritima Sea Plantain 4 Burnham and Scolt Common Saltmarsh- Head N1B3 Q063 SM13c	Head N1B3	Limonium vulgare	Lovender	8		
Durnham and ScoltHead N1B3Plantago maritimaSea Plantain4Q063SM13cBurnham and ScoltCommon Saltmarsh- grass4A	Burnham			0		
Head N1B3Plantago maritimaSea Plantain4Burnham and ScoltCommon Saltmarsh- grassQ063SM13c	and Scolt					
Burnham and Scolt Head N1B3 Puccinellia maritima Grass A	Head N1B3	Plantago maritima	Sea Plantain	4		
and Scolt Common Saltmarsh-	Burnham				Q063	SM13c
Head N1B3 Puccinellia maritima drass 4	and Scolt		Common Saltmarsh-			
	Head N1B3	Puccinellia maritima	grass	4		
Burnham	Burnham					
and Scolt	and Scolt					
Head N1B3 Salicornia europaea agg. Common Glasswort 3	Head N1B3	Salicornia europaea agg.	Common Glasswort	3		
Burnham	Burnham					
and Scolt	and Scolt	Triada a bia na anitima na	0 0			
Head N1B3 Triglochin maritimum Sea Arrowgrass 4	Head N1B3	I rigiocnin maritimum	Sea Arrowgrass	4		
Burnham and Scolt	Burnnam					
Head N1B3 Aster tripolium (Rayless) Rayless Sea Aster 7	Head N1B3	Aster tripolium (Rayless)	Ravless Sea Aster	7		
Burnham	Burnham	Aster inpolium (nagiess)				
and Scolt Common Saltmarsh-	and Scolt		Common Saltmarsh-			
Head N1B3 Puccinellia maritima grass 6	Head N1B3	Puccinellia maritima	grass	6		
Burnham	Burnham					
and Scolt Q064 SM11	and Scolt				Q064	SM11
Head N1B3 Salicornia europaea agg. Common Glasswort 4	Head N1B3	Salicornia europaea agg.	Common Glasswort	4		
Burnham	Burnham					
and Scolt	and Scolt			_		
Head N1B3 Spartina anglica Common Cord-grass 5	Head N1B3	Spartina anglica	Common Cord-grass	5		
Burnnam	Burnnam					
Head N1B3 Suaeda maritima Annual Sea-blite 3	Head N1B3	Suaeda maritima	Annual Sea-blite	3		
Burnham	Burnham			•		
and Scolt	and Scolt					
Head N1B3 Atriplex portulacoides Sea-purslane 3	Head N1B3	Atriplex portulacoides	Sea-purslane	3		
Burnham	Burnham		•			
and Scolt	and Scolt					
Head N1B3 Elytrigia repens Common Couch 10 O065 SM28	Head N1B3	Elytrigia repens	Common Couch	10	0065	SM28
Burnham	Burnham				2000	
and Scolt	and Scolt			•		
Head N1B3 Rumex crispus Curled Dock 2	Head N1B3	Rumex crispus	Curled Dock	2		
Dumnam and Scolt	Burnnam					
Head N1B3 Suaeda vera Shrubby Sea-blite 5	Head N1B3	Suaeda vera	Shrubby Sea-blite	5		

Holme N1D6A

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Holme					
N1D6A	Elytrigia repens	Common Couch	4	0066	SM25
Holme				4000	020
N1D6A	Suaeda vera	Shrubby Sea-blite	10		
Holme			2		
NID6A Holmo	Attiplex portulacoides	Sea-pursiane	3		
	Limonium vulgoro	Common Sea-	1		
Holmo	Linonium vugare	lavenuei	1		
	Salicornia europaea ago	Common Glasswort	8	Q067a	SM8
Holme			0		
N1D6A	Spartina anglica	Common Cord-grass	2		
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	3		
Holme					
N1D6A	Atriplex portulacoides	Sea-purslane	10		
Holme		Common Sea-		00076	CN44.4
N1D6A	Limonium vulgare	lavender	3	Q067D	SIVI 14a
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	4		
Holme					
N1D6A	Atriplex portulacoides	Sea-purslane	6		
Holme					
N1D6A	Elytrigia atherica	Sea Couch	4		
Holme				Q068	SM25
N1D6A	Limonium bellidifolium	Matted Sea-lavender	0		•=•
Holme			-		
N1D6A	Suaeda maritima	Annual Sea-blite	1		
Holme	Sucodo voro	Chrubby Coo blito	7		
Holmo		Shrubby Sea-bille	1		
	Atriplex portulacoides	Sea-nurslane	1		
Holme	Auplex politilacoides	Sea-puisiarie	-		
N1D6A	Bare Ground	Bare Ground	8		
Holme		Baro Groana			
N1D6A	Elytrigia repens	Common Couch	3		
Holme			_		
N1D6A	Limonium bellidifolium	Matted Sea-lavender	7	0000	ONOF
Holme				2069	SIV125
N1D6A	Limonium binervosum	Rock Sea-lavender	4		
Holme		Common Saltmarsh-			
N1D6A	Puccinellia maritima	grass	1		
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	4		
Holme					
N1D6A	Suaeda vera	Shrubby Sea-blite	4		

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Holme			Domin		турс
N1D6A	Atriplex portulacoides	Sea-purslane	4		
Holme			-		
N1D6A	Bare Ground	Bare Ground	7		
Holme					
N1D6A	Elytrigia repens	Common Couch	2		
Holme					
N1D6A	Limonium bellidifolium	Matted Sea-lavender	6	0070	SM25
Holme				Q070	510125
N1D6A	Limonium binervosum	Rock Sea-lavender	7		
Holme		Common Saltmarsh-			
N1D6A	Puccinellia maritima	grass	2		
Holme			_		
N1D6A	Suaeda maritima	Annual Sea-blite	5		
Holme	Our a da una ma	Ohmulahar Ohna Ialita	-		
N1D6A	Suaeda vera	Shrubby Sea-bilte	5		
Holme	Atriplay, partyle saides	Cao nuralana	2		
NID6A Holmo	Attriplex portulacoides	Sea-pursiane	<u>ა</u>		
	Elutrigia ropona	Common Couch	7		
Holmo			1	Q071	SM21
N1D6A	Limonium bellidifolium	Matted Sea-lavender	3		
Holme					
N1D6A	Suaeda vera	Shrubby Sea-blite	8		
Holme					
N1D6A	Elytrigia repens	Common Couch	10		
Holme					
N1D6A	Euphorbia paralias	Sea Spurge	1		
Holme				Q072	SM28
N1D6A	Limonium binervosum	Rock Sea-lavender	4		
Holme	Comphus planageus	Crosseth Courthistle	2		
NID6A	Sonchus oleraceus	Smooth Sow-thistie	3		
	Sucodo voro	Shrubby Soo blito	2		
Holmo		Shirubby Sea-bille	3		
	Algal Mat	Algal Mat	5		
Holme			J		
N1D6A	Salicornia europaea and	Common Glasswort	8	_	
Holme				Q073	SM8
N1D6A	Spartina anglica	Common Cord-grass	3		
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	4		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type	
Holme					- 71	
N1D6A	165 and 166		0	-		
Holme						
N1D6A	Atriplex portulacoides	Sea-purslane	4			
Holme						
N1D6A	Limonium bellidifolium	Matted Sea-lavender	4			
Holme		Common Sea-	_	0074	SM10	
N1D6A	Limonium vulgare	lavender	4	Q 011	0	
Holme		Common Saltmarsh-	•			
N1D6A	Puccinellia maritima	grass	8			
Holme			_			
N1D6A	Salicornia europaea agg.	Common Glasswort	7			
Holme			•			
N1D6A	Suaeda maritima	Annual Sea-blite	8			
Holme						
N1D6A	Atriplex portulacoides	Sea-purslane	4			
Holme		Common Sea-	_			
N1D6A	Limonium vulgare	lavender	5			
Holme		Common Saltmarsh-	_			
N1D6A	Puccinellia maritima	grass	7	Q075	SM10	
Holme			_			
N1D6A	Salicornia europaea agg.	Common Glasswort	1			
Holme			_			
N1D6A	Spergularia media	Greater Sea-spurrey	5			
Holme			-			
N1D6A	Suaeda maritima	Annual Sea-blite	6			
Holme			_			
N1D6A	Atriplex portulacoides	Sea-purslane	4			
Holme		Common Sea-	_			
N1D6A	Limonium vulgare	lavender	1			
Holme		Common Saltmarsh-		0076	SM10	
N1D6A	Puccinellia maritima	grass	7	QUIU	CINITO	
Holme			_			
N1D6A	Salicornia europaea agg.	Common Glasswort	7			
Holme			_			
N1D6A	Suaeda maritima	Annual Sea-blite	6			
Holme		Common Sea-	_			
N1D6A	Limonium vulgare	lavender	3			
Holme		Common Saltmarsh-	_			
N1D6A	Puccinellia maritima	grass	6			
Holme				0077	SM10	
N1D6A	Salicornia europaea agg.	Common Glasswort	6	QUII		
Holme						
N1D6A	Spergularia media	Greater Sea-spurrey	3			
Holme						
N1D6A	Suaeda maritima	Annual Sea-blite	6			

Site Name Scientific Name Common Name Domini 1D Type Nome Atriplex portulacoides Sea-purslane 3 3 Holme Common Saltmarsh- grass 6 Q078 SM10 N1D6A Salicornia europaea agg. Common Glasswort 8 4 Holme Atriplex portulacoides Sea-purslane 3 3 Holme Atriplex portulacoides Sea-purslane 3 4 Holme Atriplex portulacoides Sea-purslane 3 4 N1D6A Atriplex portulacoides Sea-purslane 4 4 Holme N1D6A Spartina anglica Common Saltmarsh- grass 9 4 Holme Atriplex portulacoides Sea-purslane 4 4 4 Holme Common Saltmarsh- grass 6 6 6 6 6 Holme Common Saltmarsh- grass 6<	Site Name	Scientific Name	Common Namo	Domin	Sample	NVC
NUMBA NDBAAtriplex portulacoidesSea-purslane3Holme NIDEACommon Saltmarsh- grass6Holme NIDEASalicornia europaea agg. Common Glasswort8Holme NIDEASuaeda maritimaAnnual Sea-blite8Holme NIDEAAtriplex portulacoidesSea-purslane3Holme NIDEACommon Saltmarsh- grass0079SM9Molme NIDEASuaeda maritimaAnnual Sea-blite8Holme NIDEASuaeda maritimaAnnual Sea-blite9Holme NIDEASuaeda maritimaAnnual Sea-blite9Holme 			Common Name	Domin	עו	туре
Inition Arrights portubuctions Common Saltmarsh- grass 0 N1DEA Puccinellia maritima grass 6 N1DEA Puccinellia maritima grass 6 N1DEA Salicornia europaea agg. Common Saltmarsh- grass 8 Hoime N1DEA Suaeda maritima Annual Sea-bite 8 Hoime Suaeda maritima Annual Sea-bite 8 Hoime Common Saltmarsh- grass 5 9 N1DEA Puccinellia maritima grass 1 Hoime Common Saltmarsh- grass 9 0079 SM9 M1DEA Suaeda maritima Annual Sea-bite 9 0080 SM9 Hoime Common Saltmarsh- grass 1 0080 SM9 M1DEA Limonium vulgare Lavender 1 0080 SM9 M1DEA Limonium vulgare Lavender 3 0080 SM9 M1DEA Limonium vulgare Common Saltmarsh- grass 4 0081 SM8 Hoime N1DEA Suaeda maritima Annual Sea-bite 4		Atriplex portulacoides	Sea-nurslane	3		
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N1D6ASuaeda maritimaAnnual Sea-blite4HolmeCommon Sea- lavender3N1D6ALimonium vulgarelavender3HolmeCommon Saltmarsh- grass4N1D6APuccinellia maritimagrass4HolmeCommon Glasswort8HolmeN1D6ASalicornia europaea agg.Common Glasswort8N1D6ASalicornia europaea agg.Common Glasswort8HolmeN1D6ASuaeda maritimaAnnual Sea-blite4HolmeN1D6ASuaeda maritimaSea-purslane3HolmeCommon Saltmarsh- grass3Atriplex portulacoidesSea-purslaneN1D6ALimonium bellidifoliumMatted Sea-lavender3HolmeCommon Saltmarsh- grass5Q083SM8HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Salicornia europaea ago	Common Glasswort	8		
N1D6ASuaeda maritimaAnnual Sea-blite4HolmeCommon Sea- lavender3N1D6ALimonium vulgarelavender3HolmeCommon Saltmarsh- grass4N1D6APuccinellia maritimagrass4HolmeN1D6ASalicornia europaea agg.Common Glasswort8HolmeN1D6ASuaeda maritimaAnnual Sea-blite4HolmeN1D6ASuaeda maritimaAnnual Sea-blite4HolmeN1D6ASuaeda maritimaSea-purslane3HolmeN1D6ALimonium bellidifoliumMatted Sea-lavender3HolmeCommon Saltmarsh- grass5Q083SM8HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeCommon Saltmarsh- grass5Q083SM8HolmeCommon Glasswort7Annual Sea-blite2	Holme			•		
Holme N1D6ALimonium vulgareCommon Sea- lavender3Holme N1D6ALimonium vulgareCommon Sea- lavender3Holme N1D6APuccinellia maritimagrass4Holme N1D6ASalicornia europaea agg.Common Glasswort8Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6APuccinellia maritimaCommon Glasswort7Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Suaeda maritima	Annual Sea-blite	4		
N1D6ALimonium vulgarelavender3HolmeCommon Saltmarsh- grass4N1D6APuccinellia maritimagrass4HolmeSalicornia europaea agg.Common Glasswort8HolmeCommon Glasswort8HolmeAnnual Sea-blite4HolmeSuaeda maritimaAnnual Sea-blite4HolmeSuaeda maritimaSea-purslane3HolmeCommon Saltmarsh- grass3Friplex portulacoidesN1D6ALimonium bellidifoliumMatted Sea-lavender3HolmeCommon Saltmarsh- grass0083SM8HolmeCommon Saltmarsh- grass0083SM8HolmeCommon Saltmarsh- grass20083HolmeAnnual Sea-blite21	Holme		Common Sea-	=		
Holme N1D6ADuccinellia maritimaCommon Saltmarsh- grass0Holme N1D6APuccinellia maritimagrass4Holme N1D6ASalicornia europaea agg.Common Glasswort8Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6APuccinellia maritimagrass5Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	l imonium vulgare	lavender	3		
N1D6APuccinellia maritimagrass4HolmeQ082SM8HolmeSalicornia europaea agg.Common Glasswort8Holme </td <td>Holme</td> <td></td> <td>Common Saltmarsh-</td> <td>•</td> <td></td> <td></td>	Holme		Common Saltmarsh-	•		
Holme N1D6AQ082SM8Holme N1D6ASalicornia europaea agg. Suaeda maritimaCommon Glasswort8Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6AAtriplex portulacoidesSea-purslane3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass9Q083Holme N1D6ASalicornia europaea agg. Suaeda maritimaCommon Glasswort7Holme N1D6ASalicornia europaea agg. Suaeda maritimaCommon Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Puccinellia maritima	orass	4	_	
N1D6ASalicornia europaea agg.Common Glasswort8HolmeN1D6ASuaeda maritimaAnnual Sea-blite4HolmeAtriplex portulacoidesSea-purslane3HolmeN1D6AAtriplex portulacoidesSea-purslane3HolmeCommon Saltmarsh- grass3Q083HolmeCommon Glasswort7HolmeCommon Glasswort7HolmeAtriplex portulacoidesSuaeda maritimaHolmeCommon Saltmarsh- grass5HolmeCommon Glasswort7HolmeAnnual Sea-blite2	Holme		9.000	-	Q082	SM8
Holme N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6AAtriplex portulacoidesSea-purslane3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass0083SM8Holme N1D6ACommon Glasswort7Holme N1D6AAnnual Sea-blite2	N1D6A	Salicornia europaea agg.	Common Glasswort	8		
N1D6ASuaeda maritimaAnnual Sea-blite4Holme N1D6AAtriplex portulacoidesSea-purslane3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass0083SM8Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	Holme					
Holme N1D6AAtriplex portulacoidesSea-purslane3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass9Q083Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Suaeda maritima	Annual Sea-blite	4		
N1D6AAtriplex portulacoidesSea-purslane3Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass0083SM8Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	Holme					
Holme N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grass0083SM8Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6AAnnual Sea-blite2	N1D6A	Atriplex portulacoides	Sea-purslane	3		
N1D6ALimonium bellidifoliumMatted Sea-lavender3Holme N1D6ACommon Saltmarsh- grassQ083SM8Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ACommon Glasswort7VHolme N1D6AAnnual Sea-blite2	Holme			-		
Holme N1D6APuccinellia maritimaCommon Saltmarsh- grassQ083SM8Holme N1D6ASalicornia europaea agg.Common Glasswort7Holme N1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Limonium bellidifolium	Matted Sea-lavender	3		
N1D6APuccinellia maritimagrass5Q083SM8HolmeN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASuaeda maritimaAnnual Sea-blite2	Holme		Common Saltmarsh-	-	0000	0140
HolmeServerN1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASuaeda maritimaAnnual Sea-blite2	N1D6A	Puccinellia maritima	grass	5	Q083	SIM8
N1D6ASalicornia europaea agg.Common Glasswort7HolmeN1D6ASuaeda maritimaAnnual Sea-blite2	Holme		<u>v</u>			
Holme N1D6A Suaeda maritima Annual Sea-blite 2	N1D6A	Salicornia europaea add.	Common Glasswort	7		
N1D6A Suaeda maritima Annual Sea-blite 2	Holme	,				
	N1D6A	Suaeda maritima	Annual Sea-blite	2		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Holme			-		7 1
N1D6A	Atriplex portulacoides	Sea-purslane	3		
Holme		Common Saltmarsh-			
N1D6A	Puccinellia maritima	grass	4	0084	SM8
Holme				Q004	Sivio
N1D6A	Salicornia europaea agg.	Common Glasswort	8		
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	4		
Holme		Common Sea-			
N1D6A	Limonium vulgare	lavender	7		
Holme		Common Saltmarsh-			
N1D6A	Puccinellia maritima	grass	8	Q085	SM13a
Holme			_	QUUU	Omroa
N1D6A	Suaeda maritima	Annual Sea-blite	6		
Holme					
N1D6A	Suaeda vera	Shrubby Sea-blite	4		
Holme			_		
N1D6A	Bare sand	Bare sand	7		
Holme		Common Sea-	•		
N1D6A	Limonium vulgare	lavender	8		
Holme		Common Saltmarsh-	-	Q086	SM13a
N1D6A	Puccinellia maritima	grass	5		
Holme					
N1D6A	Salicornia europaea agg.	Common Glasswort	1		
	Sucodo moritimo	Annual Saa blita	6		
Holmo		Annual Sea-bille	0		
	Bara sand	Baro sand	5		
Holmo	Dale Saliu	Dale Sallu	5		
	Elvtrigia repens	Common Couch	3		
Holme	Liytingia repens	Common Sea-	3		
N1D6A	Limonium vulgare	lavender	3	Q087	SM25
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	3		
Holme				1	
N1D6A	Suaeda vera	Shrubby Sea-blite	9		
Holme			_		
N1D6A	Bare ground	Bare ground	6		
Holme	U				
N1D6A	Limonium bellidifolium	Matted Sea-lavender	7		
Holme		Common Sea-]	
N1D6A	Limonium vulgare	lavender	6	0000	SM426
Holme		Common Saltmarsh-			211129
N1D6A	Puccinellia maritima	grass	5		
Holme					
N1D6A	Salicornia europaea agg.	Common Glasswort	5		
Holme					
N1D6A	Suaeda maritima	Annual Sea-blite	5		

Home N1C2

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Home N1C2	Bare ground	Bare ground	9		
Home N1C2	Elvtrigia atherica	Sea Couch	5		
Home N1C2	Elvtrigia repens	Common Couch	7	Q089	SM28
Home N1C2	Limonium vulgare	Common Sea- lavender	4		
Home N1C2	Limonium vulgare	Common Sea- lavender	11		
Home N1C2	Puccinellia maritima	grass	8	0000	SM125
Home N1C2	Salicornia europaea agg.	Common Glasswort	4	Q030	Sivirba
Home N1C2	Spergularia media	Greater Sea-spurrey	2		
Home N1C2	Suaeda maritima	Annual Sea-blite	1		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	7		
Home N1C2	Atriplex portulacoides	Sea-purslane	4		
Home N1C2	Limonium vulgare	Common Sea- lavender	4	Q091	SM11
Home N1C2	Puccinellia maritima	grass	6		
Home N1C2	Salicornia europaea agg.	Common Glasswort	7		
Home N1C2	Suaeda maritima	Annual Sea-blite	5		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	6		
Home N1C2	Atriplex portulacoides	Sea-purslane	8		
Home N1C2	Limonium vulgare	Common Sea- lavender	8	Q092	SM11
Home N1C2	Salicornia europaea agg.	Common Glasswort	7		
Home N1C2	Suaeda maritima	Annual Sea-blite	7		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Home N1C2	Atriplex portulacoides	Sea-purslane	7		
Home N1C2	Limonium vulgare	Common Sea- lavender	4		
Home N1C2	Puccinellia maritima	grass	8	Q093	SM11
Home N1C2	Salicornia europaea agg.	Common Glasswort	4		
Home N1C2	Spartina anglica	Common Cord-grass	4		
Home N1C2	Suaeda maritima	Annual Sea-blite	4	1	
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	5		
Home N1C2	Atriplex portulacoides	Sea-purslane	7		
Home N1C2	Limonium vulgare	Common Sea- lavender	4	Q094	SM11
Home N1C2	Puccinellia maritima	Common Saltmarsh- grass	3		
Home N1C2	Salicornia europaea agg.	Common Glasswort	8		
Home N1C2	Suaeda maritima	Annual Sea-blite	8		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	5		
Home N1C2	Atriplex portulacoides	Sea-purslane	5		
Home N1C2	Limonium vulgare	Common Sea- lavender	8		SM11
Home N1C2	Puccinellia maritima	grass	3	Q095	
Home N1C2	Salicornia europaea agg.	Common Glasswort	8		
Home N1C2	Spartina anglica	Common Cord-grass	5		
Home N1C2	Suaeda maritima	Annual Sea-blite	5		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	7		
Home N1C2	Atriplex portulacoides	Sea-purslane	7		
Home N1C2	Limonium vulgare	Common Sea- lavender	7	Q096	SM11
Home N1C2	Salicornia europaea agg.	Common Glasswort	9		
Home N1C2	Spartina anglica	Common Cord-grass	11		
Home N1C2	Suaeda maritima	Annual Sea-blite	4		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	4	Q097	SM9
Home N1C2	Bare mud	Bare mud	8		
Home N1C2	Salicornia europaea agg.	Common Glasswort	5		
Home N1C2	Suaeda maritima	Annual Sea-blite	8		
Home N1C2	Atriplex portulacoides	Sea-purslane	10		
Home N1C2	Salicornia europaea agg.	Common Glasswort	4	Q098	SM14a
Home N1C2	Suaeda maritima	Annual Sea-blite	6		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	7		
Home N1C2	Atriplex portulacoides	Sea-purslane	5		
Home N1C2	Limonium vulgare	Common Sea- lavender	6		
Home N1C2	Puccinellia maritima	Common Saltmarsh- grass	7	Q099	SM11
Home N1C2	Salicornia europaea agg.	Common Glasswort	7	-	
Home N1C2	Spartina anglica	Common Cord-grass	6	-	
Home N1C2	Suaeda maritima	Annual Sea-blite	5		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	6	-	
Home N1C2	Atriplex portulacoides	Sea-purslane	4		
Home NIC2	Limonium humilo	Lax-flowered Sea-	2		
		Common Sea-	3	Q100	
Home N1C2	Limonium vulgare	lavender	5		SM11
Home N1C2	Puccinellia maritima	Common Saltmarsh- grass	7		
Home N1C2	Spartina anglica	Common Cord-grass	8		
Home N1C2	Suaeda maritima	Annual Sea-blite	3		
Home N1C2	Triglochin maritimum	Sea Arrowgrass	3		

Site Name	Scientific Name	Common Name	Domin	Sample	
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster			туре
Home N1C2	Aster inpolium (Nayless)	Soo-purslano	9		
Home NTC2	Airipiex portulacoldes	Common Sea-	0		
Home N1C2	Limonium vulgare	lavender	4		
Home N1C2	Puccinellia maritima	Common Saltmarsh- grass	4	Q101	SM14c
Home N1C2	Spartina anglica	Common Cord-grass	3		
Home N1C2	Suaeda maritima	Annual Sea-blite	4		
Home N1C2	Triglochin maritimum	Sea Arrowgrass	8		
Home N1C2	Aster tripolium (Rayless)	Rayless Sea Aster	4		SM14a
Home N1C2	Atriplex portulacoides	Sea-purslane	9	 Q102	
Home N1C2	Bare mud	Bare mud	6		
Home N1C2	Limonium vulgare	Common Sea- lavender	4		
Home N1C2	Puccinellia maritima	Common Saltmarsh- grass	4		
Home N1C2	Salicornia europaea agg.	Common Glasswort	5		
Home N1C2	Spartina anglica	Common Cord-grass	3		
Home N1C2	Bare mud	Bare mud	8		
Home N1C2	Limonium vulgare	Common Sea- lavender	4		•
Home N1C2	Salicornia europaea agg.	Common Glasswort	4	Q103	SM9
Home N1C2	Spartina anglica	Common Cord-grass	3		
Home N1C2	Suaeda maritima	Annual Sea-blite	6		
Home N1C2	Bare mud	Bare mud	7	0104	SM6
Home N1C2	Spartina anglica	Common Cord-grass	9	Q104	300

Holkham

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Holkham	Bare sand	Bare sand	8		
Holkham	Plantago maritima	Sea Plantain	4	Q105	SM13a
Holkham	Puccinellia maritima	Common Saltmarsh- grass	6		
Holkham	Limonium binervosum	Rock Sea-lavender	1		
Holkham	Puccinellia maritima	Common Saltmarsh- grass	7		
Holkham	Salicornia europaea agg.	Common Glasswort	8	Q106	SM8
Holkham	Spergularia media	Greater Sea-spurrey	4		
Holkham	Suaeda maritima	Annual Sea-blite	6		
Holkham	Limonium humile	Lax-flowered Sea- lavender	5		
Holkham	Puccinellia maritima	Common Saltmarsh- grass	5	Q107	SM8
Holkham	Salicornia europaea agg.	Common Glasswort	8		
Holkham	Suaeda maritima	Annual Sea-blite	4		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Holkham	Bare sand		8		
Holkham	Limonium binervosum	Rock Sea-lavender	4		
Holkham	Limonium humile	Lax-flowered Sea- lavender	4	Q108	SM9
Holkham	Salicornia europaea agg.	Common Glasswort	3		
Holkham	Spergularia media	Greater Sea-spurrey	3		
Holkham	Suaeda maritima	Annual Sea-blite	6		
Holkham	Bare sand	Bare sand	8		
Holkham	Limonium binervosum	Rock Sea-lavender	3		
Holkham	Limonium humile	Lax-flowered Sea- lavender	8	Q109	SM8
Holkham	Puccinellia maritima	grass	4		
Holkham	Salicornia europaea agg.	Common Glasswort	5		
Holkham	Suaeda maritima	Annual Sea-blite	4	-	
Holkham	Bare shingle	Bare shingle	7	0110	CM05
Holkham	Suaeda vera	Shrubby Sea-blite	8	QIIU	5M25
Holkham	Bare sand	Bare sand	9	0111	SM21
Holkham	Limonium binervosum	Rock Sea-lavender	5		
Holkham	Puccinellia maritima	Common Saltmarsh- grass	2		
Holkham	Salicornia europaea agg.	Common Glasswort	4		
Holkham	Suaeda maritima	Annual Sea-blite	4		
Holkham	Suaeda vera	Shrubby Sea-blite	5		
Holkham	Bare sand	Bare sand	7		
Holkham	Limonium binervosum	Rock Sea-lavender	5		
Holkham	Limonium humile	Lax-flowered Sea- lavender	8	Q112	SM13c
Holkham	Puccinellia maritima	grass	3	•	
Holkham	Salicornia europaea agg.	Common Glasswort	5	-	
Holkham	Suaeda maritima	Annual Sea-blite	4		
Holkham	Bare sand	Bare sand	9		
Holkham	Limonium binervosum	Rock Sea-lavender	3	0112	SMO
Holkham	Puccinellia maritima	common Saltmarsh- grass	6	Q113	21019
Holkham	Suaeda maritima	Annual Sea-blite	6		
Holkham	Aster tripolium (Ravless)	Ravless Sea Aster	3		
Holkham	Atriplex portulacoides	Sea-purslane	9	1	
Holkham	Limonium humile	Lax-flowered Sea- lavender	4	Q114	SM14a
Holkham	Puccinellia maritima	Common Saltmarsh- grass	2		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Holkham	Aster tripolium (Rayless)	Rayless Sea Aster	1		
Holkham	Atriplex portulacoides	Sea-purslane	9		
Holkham	Bare sand	Bare sand	5	0115	SM14a
Holkham	Limonium humile	Lax-flowered Sea- lavender	3	Q115	
Holkham	Puccinellia maritima	grass	4		
Holkham	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Holkham	Atriplex portulacoides	Sea-purslane	8		
Holkham	Bare sand	Bare sand	5		
Holkham	Limonium bellidifolium	Matted Sea-lavender	4	0440	
Holkham	Puccinellia maritima	Common Saltmarsh- grass	3	Q116	SM14a
Holkham	Salicornia europaea agg.	Common Glasswort	2		
Holkham	Spergularia media	Greater Sea-spurrey	3		
Holkham	Suaeda vera	Shrubby Sea-blite	2		
Holkham	Atriplex portulacoides	Sea-purslane	5		SM25
Holkham	Bare sand	Bare sand	8	Q117	
Holkham	Suaeda vera	Shrubby Sea-blite	5		
Holkham	Aster tripolium (Rayless)	Rayless Sea Aster	4		SM14a
Holkham	Atriplex portulacoides	Sea-purslane	9		
Holkham	Bare sand	Bare sand	5	Q118	
Holkham	Limonium humile	Lax-flowered Sea- lavender	4		
Holkham	Salicornia europaea agg.	Common Glasswort	3		
Holkham	Atriplex portulacoides	Sea-purslane	8		
Holkham	Bare sand	Bare sand	5		
Holkham	Limonium humile	Lax-flowered Sea- lavender	11	Q119	SM14a
Holkham	Salicornia europaea agg.	Common Glasswort	6		
Holkham	Suaeda maritima	Annual Sea-blite	1		
Holkham	Atriplex portulacoides	Sea-purslane	5		
Holkham	Bare sand	Bare sand	9		
Holkham	Carex arenaria	Sand Sedge	4		
Holkham	Limonium binervosum	Rock Sea-lavender	5	Q120	SM21
Holkham	Limonium humile	Lax-flowered Sea- lavender	4		
Holkham	Suaeda vera	Shrubby Sea-blite	4		
Holkham	Atriplex portulacoides	Sea-purslane	0		
Holkham	Bare sand	Bare sand	9		01/0
Holkham	Limonium humile	Lax-flowered Sea- lavender	0	Q121	SM8
Holkham	Salicornia europaea agg.	Common Glasswort	0		

Thornham (Transect 1)

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Thornham					
(Transect 1)	Atriplex littoralis	Grass-leaved Orache	3		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	11	-	
Thornham				0400	01400
(Transect 1)	Elytrigia repens	Common Couch	10	Q122	SM28
Thornham					
(Transect 1)	Sonchus arvensis	Perennial Sow-thistle	4		
Thornham					
(Transect 1)	Suaeda vera	Shrubby Sea-blite	11		
Thornham					
(Transect 1)	Armeria maritima	Thrift	7		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	3		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	4		
Thornham		Common Sea-		0400	0140-
(Transect 1)	Limonium vulgare	lavender	7	Q123	SM13C
Thornham					
(Transect 1)	Plantago maritima	Sea Plantain	5		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	5		
Thornham	Salicornia europaea				
(Transect 1)	agg.	Common Glasswort	4		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	6		
Thornham		•			
(Transect 1)	Juncus maritimus	Sea Rush	8		
Thornham		Common Sea-		0101	0140-
(Transect 1)	Limonium vulgare	lavender	6	Q124	SM18a
Thornham	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	8		
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	2		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	1		
Thornham				0405	01444
(Transect 1)	Atriplex portulacoides	Sea-purslane	9	Q125	SIM14a
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	5		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	6	0100	CN/00
Thornham				Q120	SIVIZO
(Transect 1)	Elytrigia repens	Common Couch	9		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Thornham					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(Transect 1)	Atriplex portulacoides	Sea-purslane	9		SM14a
Thornham		Common Sea-		0.407	
(Transect 1)	Limonium vulgare	lavender	3	Q127	
Thornham	y	Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	5		
Thornham					
(Transect 1)	Armeria maritima	Thrift	7		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	2		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	3		
Thornham		Common Sea-		0400	0140-
(Transect 1)	Limonium vulgare	lavender	7	Q128	SM13c
Thornham					
(Transect 1)	Plantago maritima	Sea Plantain	7		
Thornham	C	Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	4		
Thornham					
(Transect 1)	Triglochin maritimum	Sea Arrowgrass	4		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	3		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	6	0100	CN44 4 a
Thornham		Common Sea-		QIZ9	SIVI 14C
(Transect 1)	Limonium vulgare	lavender	3		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	9		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	8		
Thornham		Common Sea-		0120	SM140
(Transect 1)	Limonium vulgare	lavender	4	Q130	SIVI 140
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	6		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	6		
Thornham		Common Sea-			
(Transect 1)	Limonium vulgare	lavender	5		
Thornham		Common Saltmarsh-		0121	SM140
(Transect 1)	Puccinellia maritima	grass	8		SIVI 140
Thornham					
(Transect 1)	Spartina anglica	Common Cord-grass	6]	
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Thornham					
(Transect 1)	Armeria maritima	Thrift	7		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	4		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	3	0122	SM120
Thornham		Common Sea-		QISZ	311130
(Transect 1)	Limonium vulgare	lavender	8		
Thornham					
(Transect 1)	Plantago maritima	Sea Plantain	7		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	4		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	1		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	7		
Thornham				0122	SM140
(Transect 1)	Juncus maritimus	Sea Rush	8	Q135	311140
Thornham		Common Sea-			
(Transect 1)	Limonium vulgare	lavender	3		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	8		
Thornham					
(Transect 1)	Armeria maritima	Thrift	7		
Thornham					
(Transect 1)	Aster tripolium	Sea Aster	1		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	1		
Thornham		Common Sea-		0134	SM13c
(Transect 1)	Limonium vulgare	lavender	5	0154	5101130
Thornham					
(Transect 1)	Plantago maritima	Sea Plantain	8		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	4		
Thornham					
(Transect 1)	Triglochin maritimum	Sea Arrowgrass	3		
Thornham					
(Transect 1)	Armeria maritima	Thrift	7		
Thornham					
(Transect 1)	Aster tripolium (Rayless)	Rayless Sea Aster	1		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	3	0135	SM13c
Thornham		Common Sea-		3100	CIVITOC
(Transect 1)	Limonium vulgare	lavender	6		
Thornham					
(Transect 1)	Plantago maritima	Sea Plantain	8		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	7		
Thornham					
(Transect 1)	Juncus maritimus	Sea Rush	4	0136	SM14c
Thornham		Common Sea-		QTOO	
(Transect 1)	Limonium vulgare	lavender	3		
Thornham		Common Saltmarsh-			
(Transect 1)	Puccinellia maritima	grass	8		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	3		
Thornham				0137	SW28
(Transect 1)	Elytrigia repens	Common Couch	10	QIU	010120
Thornham					
(Transect 1)	Suaeda vera	Shrubby Sea-blite	4		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	4		
Thornham					
(Transect 1)	Elytrigia repens	Common Couch	10	0120	CM20
Thornham		Common Sea-		Q130	SIVIZO
(Transect 1)	Limonium vulgare	lavender	3		
Thornham	<u> </u>				
(Transect 1)	Suaeda vera	Shrubby Sea-blite	4		
Thornham					
(Transect 1)	Aster tripolium (Rayless)	Rayless Sea Aster	3		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	6	0.400	01400
Thornham		l l		Q139	SIM28
(Transect 1)	Elytrigia repens	Common Couch	9		
Thornham					
(Transect 1)	Suaeda vera	Shrubby Sea-blite	5		
Thornham		, , , , , , , , , , , , , , , , , , ,			
(Transect 1)	Aster tripolium (Rayless)	Rayless Sea Aster	2		
Thornham					
(Transect 1)	Atriplex portulacoides	Sea-purslane	10		
Thornham		Common Saltmarsh-		Q140	SM14a
(Transect 1)	Puccinellia maritima	grass	4		
Thornham		Ŭ			
(Transect 1)	Seriphidium maritimum	Sea Wormwood	2		
Thornham					
(Transect 1)	Aster tripolium (Ravless)	Ravless Sea Aster	4		
Thornham			-		
(Transect 1)	Atriplex portulacoides	Sea-purslane	8		
Thornham		Common Sea-	-		
(Transect 1)	Limonium vulaare	lavender	5		
Thornham			-	.	
(Transect 1)	Plantago maritima	Sea Plantain	4	Q141	SM14c
Thornham		Common Saltmarsh-	•		
(Transect 1)	Puccinellia maritima	grass	7		
Thornham			•		
(Transect 1)	Seriphidium maritimum	Sea Wormwood	4		
Thornham			т Т		
(Transect 1)	Suaeda maritima	Annual Sea-blite	2		

Cite Norre	Colontific Nome	Common Nomo	Damin	Sample	NVC
Site Name	Scientific Name		Domin	U	туре
(Transact 1)	Actor tripolium (Doulooo)	Daviana San Antar	7		
	Aster inpolium (Rayless)	Rayless Sea Aster	1		
(Transact 1)	Atriplay partulagoidag	Saa nuralana	F		
	Amplex ponulacoides	Sea-puisiane	Э		
(Transact 1)		Common Sea-	F		
(Transect I)	Limonium vulgare	lavenuer Common Soltmorph	Э	Q142	SM11
(Transact 1)	Duccin allia magnitima	Common Saltmarsn-	7		
(Transect I)		grass	1		
(Transact 1)	Salicornia europaea	Common Closowart	6		
	ayy.	Common Glasswort	0		
(Transact 1)	Sucodo moritimo	Appual See blite			
(Transect T)	Suaeda manuma	Annual Sea-blile	4		
(Transact 1)	Actor tripolium (Doulooo)	Daviaga Sag Astar	6		
	Aster inpolium (Rayless)	Common Soc	0		
(Transact 1)	Limonium	Common Sea-	0		
	Limonium vugare		0		
(Transact 1)	Duccin allia magnitima	Common Saltmarsn-			
(Transect T)		grass	4	Q143	SM11
(Transact 1)	Salicornia europaea	Common Closowart	0		
	ayy.	Common Glasswort	0		
(Tropport 1)	Sporting onglige	Common Cord groop	5		
(Transect T)	Spartina anglica	Common Cord-grass	Э		
(Tropport 1)	Sucodo moritimo	Appual Saa blita	2		
	Suaeda manuma	Annual Sea-bille	3		
(Transact 1)	Actor tripolium (Doulooo)	Daviana San Antar			
(Transect T)	Aster inpolium (Rayless)	Rayless Sea Aslei	4		
(Transact 1)	Atriplay partulagoidag		0		
(Transect T)	Amplex ponulacoides	Sea-pursiane	9		
(Tropport 1)	Poro mud	Poro mud	6		
(Transect T)	Dare muu		0	Q144	SM14a
(Transport 1)	Limonium vulgara	Lovender	4		
Thorphom			4		
(Transport 1)		Common Glasswort	5		
Thornhom	ayy.	Common Glasswoll	J		
(Transact 1)	Suanda maritima	Annual Saa-blita	2		
Thornhom			3		
(Transact 1)	Aster tripolium (Payloss)	Rayless Sea Astor	Λ		
Thornhom	ASIEI IIIDUIIUIII (MAYIESS)	Tayless Sea Aslel	4		
(Transport 1)	Atripley portulacoidos	Sea-nurslane	٩		
(Thansect T)	Amplex ponulacoides	Sea-puisialle	3		
(Transact 1)	Bare mud	Bare mud	5		
Thornhom	Dare muu	Common Soc	5	Q145	SM14a
(Transact 1)	Limonium vulgara	lavender	Λ		
Thorphom					
(Transport 1)		Common Glasswort	2		
Thornhom	ayy.		3		
(Transport 1)	Suanda maritima	Annual Saa blita	2		
		Annual Sea-Dille		<u> </u>	

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Thornham			Domin		турс
(Transect 1)	Atriplex portulacoides	Sea-purslane	3		
Thornham					0.140
(Transect 1)	Bare mud	Bare mud	7	0440	
Thornham	Salicornia europaea			Q146	SM9
(Transect 1)	agg.	Common Glasswort	4		
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	8		
Thornham					
(Transect 1)	Bare mud	Bare mud	8		
Thornham	Salicornia europaea				
(Transect 1)	agg.	Common Glasswort	6	0147	SMO
Thornham				Q147	21019
(Transect 1)	Spartina anglica	Common Cord-grass	3		
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	7		
Thornham					
(Transect 1)	Bare mud	Bare mud	9		
Thornham	Salicornia europaea			0148	SMQ
(Transect 1)	agg.	Common Glasswort	6	Q I TO	01013
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	7		
Thornham					
(Transect 1)	Algal Mat	Algal Mat	2		
Thornham			_		
(Transect 1)	Bare mud	Bare mud	9		
Thornham		Common Sea-	_	Q149	SM9
(Transect 1)	Limonium vulgare	lavender	5	4110	Cinc
Thornham	Salicornia europaea				
(Transect 1)	agg.	Common Glasswort	4		
Thornham					
(Transect 1)	Suaeda maritima	Annual Sea-blite	6		
Ihornham					
(Transect 1)	Bare mud	Bare mud	8		
I hornham		Common Sea-	_		
(Transect 1)	Limonium vulgare	lavender	4	Q150	SM9
I hornham	Salicornia europaea		_		
(Transect 1)	agg.	Common Glasswort	5		
I hornham			_		
(Transect 1)	Suaeda maritima	Annual Sea-blite	6		

Thornham (Transect 2) N1C3

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Thornham			2011		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(Transect 2)	Aster tripolium				
N1C3 ((Rayless)	Rayless Sea Aster	4		
Thornham					
(Transect 2)				Q151	SM14a
N1C3	Atriplex portulacoides	Sea-purslane	9		
Thornham					
(Transect 2)					
N1C3	Suaeda maritima	Annual Sea-blite	7		
Thornham					
(Transect 2)					
N1C3	Bare mud	Bare mud	9	0152	SMO
Thornham				QTUZ	Olvio
(Transect 2)			_		
N1C3	Suaeda maritima	Annual Sea-blite	5		
Thornham					
(Transect 2)	Aster tripolium		-		
N1C3	(Rayless)	Rayless Sea Aster	4		
Thornham					
(Transect 2)			-		
N1C3	Atriplex portulacoides	Sea-purslane	9	Q153	SM14c
I hornham					
(Transect 2)	Due sin allia una sitina a	Common Saltmarsh-			
	Puccinellia maritima	grass	4		
I nornnam					
(Transect Z)	Sucada maritima	Appuel See blite	c		
Thorphom		Annual Sea-bille	0		
(Transport 2)	Actor tripolium				
N1C3	(Rayless)	Ravless Sea Aster	5		
Thornham	(Rayless)		5		
(Transect 2)					
N1C3	Atriplex portulacoides	Sea-purslane	8		
Thornham			•		
(Transect 2)		Common Sea-		Q154	SM14c
N1C3	l imonium vulgare	lavender	5	Q.0.	0
Thornham				1	
(Transect 2)		Common Saltmarsh-			
N1C3	Puccinellia maritima	grass	4		
Thornham		J		1	
(Transect 2)					
N1C3 (Suaeda maritima	Annual Sea-blite	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Thornham					
(Transect 2)	Aster tripolium		_		
N1C3	(Rayless)	Rayless Sea Aster	5		
Thornham					
(Transect 2)			•		
N1C3	Atriplex portulacoides	Sea-purslane	8		
Ihornham				0.155	
(Transect 2)	, ,	Common Sea-	-	Q155	SM14a
N1C3	Limonium vulgare	lavender	5		
I nornnam					
(Transect 2)	Duccin allia magnitima	Common Saltmarsn-	F		
	Puccinellia maritima	grass	Ο		
I nornnam					
(Transect 2)	Sucada maritima	Appual See blite	F		
Thorphom		Annual Sea-bille	5		
(Transact 2)	Actor tripolium				
	(Payloss)	Rayloss Soa Actor	6		
Thorpham	(Rayless)	Rayless Sea Aster	0		
(Transact 2)					
N1C3	Atrinley portulacoides	Sea-nurslane	7		
Thornham					
(Transect 2)		Common Sea-			
N1C3	l imonium vulgare	lavender	5		
Thornham			•	Q156	SM14c
(Transect 2)		Common Saltmarsh-			
N1C3	Puccinellia maritima	grass	8		
Thornham		J	-	1	
(Transect 2)	Salicornia europaea				
N1C3	agg.	Common Glasswort	2		
Thornham				1	
(Transect 2)					
N1C3	Suaeda maritima	Annual Sea-blite	6		

Site NameScientific NameCommon NameDominIDTypeThornham (Transect 2) Atriplex portulacoidesThrift6Thornham (Transect 2) N1C3Atriplex portulacoidesSea-purslane3Thornham (Transect 2) N1C3Limonium vulgareCommon Sea- lavender3Thornham (Transect 2) N1C3Plantago maritimaSea Plantain7Thornham (Transect 2)Common Saltmarsh- grass4Thornham (Transect 2) N1C3Plantago maritimaSea Plantain7Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2) N1C3Suaeda maritimaSea Arrowgrass5Thornham (Transect 2) N1C3Suaeda maritimaSea Arrowgrass5Thornham (Transect 2) N1C3Suaeda waraCommon Couch10Thornham (Transect 2) N1C3Suaeda veraShrubby Sea-blite4Thornham (Transect 2) N1C3Suaeda veraShrubby Sea-blite4Thornham (Transect 2) N1C3Suaeda veraShrubby Sea-blite4Thornham (Transect 2) N1C3Armeria maritima grassThrift5Thornham (Transect 2) N1C3Common Saltmarsh- grassQ159SM13cThornham (Transect 2) N1C3Armeria anglicaCommon Saltmarsh- grassQ159SM13cThornham (Transect 2) N1C3Salicornia europaea agg.Common Saltmarsh- grassQ159SM13cThornh	Cite Name	Calentific Nome		Demin	Sample	NVC
Informating (Transect 2)Armeria maritimaThrift6NIC3Armeria maritimaThrift6Thornham (Transect 2)Atriplex portulacoidesSea-purslane3NIC3Atriplex portulacoidesSea-purslane3Thornham (Transect 2)Limonium vulgarelavender9NIC3Plantago maritimaSea Plantain7Thornham (Transect 2)Puccinellia maritimaGommon Saltmarsh- grass4Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2)Suaeda maritimaAnnual Sea-blite3Thornham (Transect 2)Triglochin maritimumSea Arrowgrass5Thornham (Transect 2)Suaeda veraShrubby Sea-blite4Thornham (Transect 2)Common Couch10Q158NIC3Suaeda veraShrubby Sea-blite4Thornham (Transect 2)Common Saltmarsh- grass7Thornham (Transect 2)Common Sea- lavender7Thornham (Transect 2)Common Sea- lavender7Thornham (Transect 2)Common Sea- lavender7Thornham (Transect 2)Common Sea- lavender7Thornham (Transect 2)Common Saltmarsh- grass7Thornham (Transect 2)Common Glasswort4Thornham (Transect 2)Common Glasswort4Thornham (Transect 2)Common Glasswort4Thornham (Transect 2)Comm	Site Name	Scientific Name	Common Name	Domin	עו	туре
Intraised 2) Armeria maritima Thrift 6 Incombam Thornham Intrift 6 Incombam Attriplex portulacoides Sea-purslane 3 Incombam Common Sea- lavender 9 Incombam Common Sea- lavender 9 Incombam Common Sea- lavender 9 Incombam Common Saltmarsh- grass 4 Incombam Common Saltmarsh- grass 4 Incombam Common Glasswort 4 Incombam Common Glasswort 4 Incombam Triglochin maritimum Sea Arrowgrass 5 Incombam Triglochin maritimum Sea Arrowgrass 5 Infornham Triglochin maritimum Sea Arrowgrass 5 Infornham Triglochin maritimum Sea Arrowgrass 5 Infornham Thornham Thornham 0158 Infransect 2) Suaeda vera Shrubby Sea-blite 4 Infornham Thornham Thornham 5 Infransect 2) Suaeda vera Shrubby Sea-blite 4 Infornham	(Tropport 2)					
Initial Thornham (Transect 2) Initial Initerea Initial Initial Initial Initial Initial I		Armoria maritima	Thrift	6		
Thormham (Transect 2) NTC3Atriplex portulacoidesSea-purslane3Thornham (Transect 2) NTC3Limonium vulgare lavenderCommon Sea- lavender9Thornham (Transect 2) NTC3Plantago maritimaSea Plantain7Thornham (Transect 2) NTC3Puccinellia maritima grassCommon Saltmarsh- grass4Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2)Suaeda maritimaAnnual Sea-blite3Thornham (Transect 2)Suaeda maritima Annual Sea-blite3Thornham (Transect 2)Triglochin maritimumSea Arrowgrass5Thornham 	Thornham			0		
MIC3Atriplex portulacoidesSea-purslane3Thornham (Transect 2)Limonium vulgareCommon Sea- lavender9NIC3Limonium vulgareCommon Sea- lavender9Thornham (Transect 2)Plantago maritimaSea Plantain7Thornham (Transect 2)Plantago maritimaSea Plantain7Thornham (Transect 2)Common Saltmarsh- grass4Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4NtC3Suaeda maritimaAnnual Sea-blite3Thornham (Transect 2)Triglochin maritimumSea Arrowgrass5Thornham (Transect 2)Triglochin maritimumSea Arrowgrass5Thornham (Transect 2)Triglochin maritimaSea Arrowgrass5Thornham (Transect 2)Triglochin maritimaSea Arrowgrass5Thornham (Transect 2)Triglochin maritimaSea Arrowgrass5Thornham (Transect 2)SM28SM28Thornham (Transect 2)Common Sea- lavender4Thornham (Transect 2)Common Saltmarsh- grass7NtC3Atriplex portulacoidesSea-purslane7Thornham (Transect 2)Common Saltmarsh- grassQ159NtC3Atriplex portulacoidesSea-purslane7Thornham (Transect 2)Common Saltmarsh- grass7Thornham (Transect 2)Common Saltmarsh- grass7Thornham (Transect 2)Common Saltmarsh- 	(Transect 2)					
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(Transect 2) N1C3Armeria maritimaThrift5Thornham (Transect 2) N1C3Atriplex portulacoidesSea-purslane7Thornham (Transect 2) N1C3Common Sea- lavender8Thornham (Transect 2) N1C3Common Saltmarsh- grassQ159SM13cSalicornia europaea agg.Common Glasswort4Thornham (Transect 2) N1C3Salicornia europaea agg.Common Cord-grass3Thornham (Transect 2) N1C3Spartina anglicaCommon Cord-grass4	Thornham			-		
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Thornham (Transect 2) N1C3Atriplex portulacoidesSea-purslane7Thornham (Transect 2) N1C3Limonium vulgareCommon Sea- lavender8Thornham (Transect 2) N1C3Common Saltmarsh- grassQ159SM13cThornham (Transect 2) N1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2) N1C3Common Cord-grass3Thornham (Transect 2) N1C3Common Cord-grass3Thornham (Transect 2) N1C3Triglochin maritimumSea Arrowgrass4	N1C3	Armeria maritima	Thrift	5		
(Transect 2) N1C3Atriplex portulacoidesSea-purslane7Thornham (Transect 2)Common Sea- lavender8N1C3Limonium vulgarelavender8Thornham (Transect 2)Common Saltmarsh- grassQ159N1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.4N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Spartina anglicaCommon Cord-grass4	Thornham				1	
N1C3Atriplex portulacoidesSea-purslane7Thornham (Transect 2)Common Sea- lavender8N1C3Limonium vulgarelavender8Thornham (Transect 2)Common Saltmarsh- grassQ159N1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.7Thornham (Transect 2)Common Glasswort4Thornham (Transect 2)Common Cord-grass3N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Triglochin maritimumSea Arrowgrass4	(Transect 2)					
Thornham (Transect 2) N1C3Limonium vulgareCommon Sea- lavender8Thornham (Transect 2) N1C3Common Saltmarsh- grassQ159SM13cThornham (Transect 2)Salicornia europaea agg.77Thornham (Transect 2)Salicornia europaea agg.46N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Spartina anglicaCommon Cord-grass4Thornham (Transect 2)Spartina anglicaCommon Cord-grass4	N1C3	Atriplex portulacoides	Sea-purslane	7		
(Transect 2) N1C3Limonium vulgareCommon Sea- lavender8Thornham (Transect 2)Common Saltmarsh- grassQ159N1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.7N1C3agg.Common Glasswort4Thornham (Transect 2)Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Spartina anglicaCommon Cord-grass4Thornham (Transect 2)Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Triglochin maritimumSea Arrowgrass4	Thornham					
N1C3Limonium vulgarelavender8Thornham (Transect 2)Common Saltmarsh- grassQ159SM13cN1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4N1C3agg.Common Glasswort4Thornham (Transect 2)Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Spartina anglicaCommon Cord-grass4Thornham (Transect 2)Spartina anglicaCommon Cord-grass4	(Transect 2)		Common Sea-			
Thornham (Transect 2) N1C3QuispQuispSM13cN1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2) N1C3Common Cord-grass3Thornham (Transect 2) N1C3Spartina anglicaCommon Cord-grass4	N1C3	Limonium vulgare	lavender	8		
(Transect 2) N1C3Question <td>Thornham</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Thornham					
N1C3Puccinellia maritimagrass7Thornham (Transect 2)Salicornia europaea agg.Common Glasswort4N1C3agg.Common Glasswort4Thornham (Transect 2) N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2) N1C3Spartina anglicaCommon Cord-grass4	(Transect 2)		Common Saltmarsh-	_	Q159	SM13c
I nornnam (Transect 2)Salicornia europaea agg.Common Glasswort4N1C3agg.Common Glasswort4Thornham (Transect 2)Common Cord-grass3N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2)Sea Arrowgrass4	N1C3	Puccinellia maritima	grass	7		
(Transect 2)Salicornia europaea agg.Common Glasswort4Thornham (Transect 2)Common Cord-grass3Thornham (Transect 2)Common Cord-grass3Thornham (Transect 2)Spartina anglicaCommon Cord-grass4	I hornham	Options and				
NIC3 agg. Common Glasswort 4 Thornham (Transect 2) Image: Common Glasswort 4 N1C3 Spartina anglica Common Cord-grass Thornham (Transect 2) Image: Common Cord-grass 3 N1C3 Triglochin maritimum Sea Arrowgrass 4	(Transect 2)	Salicornia europaea		A		
Information (Transect 2) N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2) N1C3Triglochin maritimumSea Arrowgrass4	N1C3	agg.	Common Glasswort	4	•	
N1C3Spartina anglicaCommon Cord-grass3Thornham (Transect 2) N1C3Triglochin maritimumSea Arrowgrass4	(Tropcost 2)					
Thornham Common condigrass 3 (Transect 2) N1C3 Triglochin maritimum Sea Arrowgrass 4		Spartina anglica	Common Cord-grass	2		
(Transect 2) N1C3 Triglochin maritimum Sea Arrowgrass 4	Thornham	oparuna anyiica		3	•	
N1C3 <i>Triglochin maritimum</i> Sea Arrowarass 4	(Transect 2)					
	N1C3	Trialochin maritimum	Sea Arroworass	4		

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Thornham			Domin		Турс
(Transect 2)					
N1C3	Armeria maritima	Thrift	6		
Thornham					
(Transect 2)		Common Sea-			
N1C3	Limonium vulgare	lavender	5		
Thornham					
(Transect 2)		Common Saltmarsh-			
N1C3	Puccinellia maritima	grass	4		
I nornnam	Saliaamaia ay managaa			0100	CN422
(Transect Z)	Salicornia europaea	Common Closowort	5	Q160	SIVI 13C
Thornham	ayy.	Common Glasswort	5		
(Transect 2)					
N1C3	Spartina anglica	Common Cord-grass	1		
Thornham	opartina anglica				
(Transect 2)					
N1C3	Spergularia media	Greater Sea-spurrey	3		
Thornham					
(Transect 2)					
N1C3	Triglochin maritimum	Sea Arrowgrass	5		
Thornham					
(Transect 2)			_		
N1C3	Armeria maritima	Thrift	5		
I hornham					
(Transect 2)	Atrialax partulagaidag	See purplene	4		
Thorphom	Alliplex pollulacoldes	Sea-puisiane	4		
(Transact 2)		Common Sea-			
N1C3	l imonium vulgare	lavender	8		
Thornham					
(Transect 2)		Common Saltmarsh-		Q161	SM13c
N1C3	Puccinellia maritima	grass	4		
Thornham					
(Transect 2)	Salicornia europaea				
N1C3	agg.	Common Glasswort	5		
Thornham					
(Transect 2)					
N1C3	Suaeda maritima	Annual Sea-blite	1		
I hornham					
(Transect 2)	Triale abia recertion				
INTU3	i ngiochin maritimum	Sea Anowgrass	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Thornham (Transect 2)	Atriplay partulacaidas	Soc-nursland	4		
Thorpham	Amplex ponulacoldes	Sea-puisialle	4	-	
(Transect 2) N1C3	Limonium vulgare	Common Sea- lavender	9		
Thornham (Transect 2) N1C3	Salicornia europaea agg.	Common Glasswort	5	Q162	SM13c
Thornham (Transect 2) N1C3	Suaeda maritima	Annual Sea-blite	3		
Thornham (Transect 2) N1C3	Triglochin maritimum	Sea Arrowgrass	4		
Thornham (Transect 2) N1C3	Atriplex portulacoides	Sea-purslane	4		
Thornham (Transect 2) N1C3	Elytrigia repens	Common Couch	9		
Thornham (Transect 2) N1C3	Puccinellia maritima	Common Saltmarsh- grass	3	Q163	SM28
Thornham (Transect 2) N1C3	Seriphidium maritimum	Sea Wormwood	3		
Thornham (Transect 2) N1C3	Suaeda vera	Shrubby Sea-blite	11		

Stiffkey N2D4

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Stiffkey			-		
N2D4	Atriplex portulacoides	Sea-purslane	2		
Stiffkey			_		
N2D4	Bare ground	Bare ground	5	0164	SM25
Stiffkey	Salicornia europaea			Q10+	010120
N2D4	agg.	Common Glasswort	1		
Stiffkey					
N2D4	Suaeda vera	Shrubby Sea-blite	9		
Stiffkey					
N2D4	Atriplex portulacoides	Sea-purslane	6		
Stiffkey		Common Sea-			
N2D4	Limonium vulgare	lavender	6		
Stiffkey		Common Saltmarsh-			
N2D4	Puccinellia maritima	grass	4	0405	01444
Stiffkey	Salicornia europaea			Q165	SM14c
N2D4	agg.	Common Glasswort	4		
Stiffkey					
N2D4	Suaeda maritima	Annual Sea-blite	3		
Stiffkey					
N2D4	Triglochin maritimum	Sea Arrowgrass	4		
Stiffkev		5			
N2D4	Armeria maritima	Thrift	5		
Stiffkev					
N2D4	Atriplex portulacoides	Sea-purslane	4		
Stiffkey		Common Sea-			
N2D4	Limonium vulgare	lavender	7		
Stiffkey	¥	Common Saltmarsh-		0400	0140-
N2D4	Puccinellia maritima	grass	5	Q166	SIM13C
Stiffkey	Salicornia europaea				
N2D4	agg.	Common Glasswort	4		
Stiffkey				1	
N2D4	Suaeda maritima	Annual Sea-blite	2		
Stiffkev				1	
N2D4	Triglochin maritimum	Sea Arrowgrass	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Stiffkey		Th :: f t	-		
N2D4	Armeria maritima	Infitt	5		
	Actor tripolium	See Actor	2		
NZD4		Sea Aster	3		
	Atriplay partulagoidag	See purelone	2		
NZD4 Stiffkov	Aurplex portulacoldes	Sea-puisialle	3		
	Limonium vulgara	Common Sea-	7		
NZD4 Stiffkov		lavenuei			
	Plantago maritima	Soa Plantain	Л	Q167	SM13c
Stiffkov		Common Saltmarsh			
	Puccinellia maritima	arass	4		
Stiffkov		grass			
	and	Common Glasswort	4		
Stiffkov	agg.	Common Classwort			
	Suaeda maritima	Annual Sea-blite	З		
Stiffkov			•		
	Trialochin maritimum	Sea Arrowarass	5		
Stiffkey		Oca / IIIOwglass	•		
N2D4	Aster tripolium (Rayless)	Ravless Sea Aster	3		
Stiffkey			•		
N2D4	Atriplex portulacoides	Sea-purslane	2		
Stiffkey					
N2D4	Elvtrigia repens	Common Couch	7	_	
Stiffkey		Common Sea-	-	Q168	SM28
N2D4	Limonium vulgare	lavender	2		
Stiffkey		Common Saltmarsh-			
N2D4	Puccinellia maritima	arass	5		
Stiffkev		y			
N2D4	Suaeda vera	Shrubby Sea-blite	5		
Stiffkey		,			
N2D4	Aster tripolium	Sea Aster	4		
Stiffkey					
N2D4	Atriplex portulacoides	Sea-purslane	7		
Stiffkey	· · ·	Common Sea-			
N2D4	Limonium vulgare	lavender	5	0400	0144
Stiffkey	Ŭ	Common Saltmarsh-		Q169	SIVI14C
N2D4	Puccinellia maritima	grass	6		
Stiffkey	Salicornia europaea				
N2D4	agg.	Common Glasswort	4		
Stiffkey					
N2D4	Suaeda maritima	Annual Sea-blite	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Stiffkey			_		
N2D4	Atriplex portulacoides	Sea-purslane	7		
Stiffkey	Et strictic services	Common Course	^		
N2D4	Elytrigia repens	Common Couch	6		
Stillikey	Faatuaa rubra	Red Feegue	G		
NZD4 Stiffkov		Common Soo	0		
	Limonium vulgara	Common Sea-	5	Q170	SM17
Stiffkov		lavenuel	5		
	Plantago maritima	Sea Plantain	4		
Stiffkov		Common Saltmarsh-			
	Puccinellia maritima	arass	4		
Stiffkey		grass			
	Seriphidium maritimum	Sea Wormwood	5		
Stiffkey			•		
N2D4	Atriplex portulacoides	Sea-purslane	7		
Stiffkey				_	
N2D4	Elvtrigia repens	Common Couch	9	Q171	SM28
Stiffkey			•		
N2D4	Suaeda vera	Shrubby Sea-blite	4		
Stiffkev					
N2D4	Atriplex portulacoides	Sea-purslane	5		
Stiffkey					
N2D4	Elytrigia repens	Common Couch	8		
Stiffkey		Common Sea-			
N2D4	Limonium vulgare	lavender	4	0170	CM17
Stiffkey				QTZ	SIVI 1
N2D4	Seriphidium maritimum	Sea Wormwood	4		
Stiffkey					
N2D4	Suaeda vera	Shrubby Sea-blite	4		
Stiffkey					
N2D4	Triglochin maritimum	Sea Arrowgrass	2		
Stiffkey					
N2D4	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Stiffkey					
N2D4	Bare mud	Bare mud	4		
Stiffkey		Common Sea-	_	Q173	SM8
N2D4	Limonium vulgare	lavender	5	2.10	0.00
Stiffkey	Salicornia europaea		c .		
N2D4	agg.	Common Glasswort	8		
Stiffkey			-		
N2D4	Spartina anglica	Common Cord-grass	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Stiffkey			_		
N2D4	Armeria maritima	Thrift	5	-	
Stiffkey			_		
N2D4	Atriplex portulacoides	Sea-purslane	5		
Stiffkey			_		
N2D4	Bare mud	Bare mud	4		
Stiffkey		Common Sea-	_		
N2D4	Limonium vulgare	lavender	7	Q174	SM13c
Stiffkey			_	2	0
N2D4	Plantago maritima	Sea Plantain	7		
Stiffkey		Common Saltmarsh-	_		
N2D4	Puccinellia maritima	grass	4		
Stiffkey	Salicornia europaea		_		
N2D4	agg.	Common Glasswort	4		
Stiffkey			_		
N2D4	Triglochin maritimum	Sea Arrowgrass	5		
Stiffkey			_		
N2D4	Aster tripolium	Sea Aster	4		
Stiffkey			_		
N2D4	Festuca rubra	Red Fescue	5		
Stiffkey		Common Sea-	_		
N2D4	Limonium vulgare	lavender	5		
Stiffkey			-	Q175	SM17
N2D4	Plantago maritima	Sea Plantain	4	2.1.0	0
Stiffkey		Common Saltmarsh-	_		
N2D4	Puccinellia maritima	grass	7		
Stiffkey			-		
N2D4	Seriphidium maritimum	Sea Wormwood	4		
Stiffkey			•		
N2D4	Suaeda maritima	Annual Sea-blite	3		
Stiffkey			•		
N2D4	Aster tripolium	Sea Aster	3		
Stiffkey			_		
N2D4	Atriplex portulacoides	Sea-purslane	1		
Stiffkey			_		
N2D4	Festuca rubra	Red Fescue	7		
Stiffkey	,, , ,	Common Sea-	•		
N2D4	Limonium vulgare	lavender	6		
Stiffkey			•	Q176	SM17
N2D4	Plantago maritima	Sea Plantain	3		-
Stiffkey		Common Saltmarsh-	_		
N2D4	Puccinellia maritima	grass	1		
Stiffkey			•		
N2D4	Suaeda maritima	Annual Sea-blite	2	ļ	
Stiffkey					
N2D4	Suaeda vera	Shrubby Sea-blite	4		
Stiffkey					
N2D4	I riglochin maritimum	Sea Arrowgrass	3		

Sita Nama	Scientific Name	Common Namo	Domin	Sample	NVC
Stiffkov		Common Name	Domin		туре
	Armeria maritima	Thrift	6		
Stiffkey		Common Sea-	•	-	
	l imonium vulgare	lavender	6		
Stiffkey			•	-	
N2D4	Plantago maritima	Sea Plantain	6	• ·	
Stiffkev		Common Saltmarsh-		Q177	SM13c
N2D4	Puccinellia maritima	grass	4		
Stiffkev	Salicornia europaea	J		-	
N2D4	agg.	Common Glasswort	3		
Stiffkey					
N2D4	Triglochin maritimum	Sea Arrowgrass	5		
Stiffkey					
N2D4	Aster tripolium	Sea Aster	3		
Stiffkey					
N2D4	Festuca rubra	Red Fescue	4		
Stiffkey		Common Sea-			
N2D4	Limonium vulgare	lavender	5		
Stiffkey				0178	SM17
N2D4	Plantago maritima	Sea Plantain	4	QIIO	SIVIT
Stiffkey		Common Saltmarsh-			
N2D4	Puccinellia maritima	grass	7	-	
Stiffkey					
N2D4	Seriphidium maritimum	Sea Wormwood	6	-	
Stiffkey			_		
N2D4	Suaeda maritima	Annual Sea-blite	4		
Stiffkey			•		
N2D4	Atriplex portulacoides	Sea-purslane	6	-	
Stiffkey			-		
N2D4	Festuca rubra	Red Fescue	5	-	
Stiffkey	Limonium vulgoro	Common Sea-	4		
NZD4	Limonium vulgare	lavender	4	-	
	Plantaga maritima	Son Plantain	6	Q179	SM17
NZD4 Stiffkov	Flantago mantima	Common Soltmarch	0	-	
	Puccinellia maritima	drass	5		
Stiffkov		yiass	5		
	Serinhidium maritimum	Sea Wormwood	4		
Stiffkey				-	
N2D4	Suaeda maritima	Annual Sea-blite	3		
Stiffkey			•		
N2D4	Atriplex portulacoides	Sea-purslane	4		
Stiffkey			•		
N2D4	Elytrigia repens	Common Couch	4		
Stiffkev	<u> </u>		-	0.400	0.47-
N2D4	Juncus maritimus	Sea Rush	8	Q180	SM17
Stiffkev		Common Sea-	-	1	
N2D4	Limonium vulgare	lavender	4		
Stiffkey	<u> </u>			1	
N2D4	Plantago maritima	Sea Plantain	5		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Stiffkey			•		
N2D4	Aster tripolium	Sea Aster	3		
Stiffkey			•		
NZD4	Atripiex portulacoldes	Sea-pursiane	2	-	
Stiffkey	Electricia reporta	Common Couch	10		
NZD4	Elytrigia repens	Common Couch	10	Q181	SM28
	Limonium vulgoro	Common Sea-	2		
NZD4		lavender	2	-	
	Soriphidium moritimum	Soo Wormwood	2		
NZD4	Senpindidin manumum	Sea Wollinwood	2	-	
	Suanda vora	Shrubby Soa-blito	4		
Stiffkov		Shirubby Sea-bille			
	Elutricia repens	Common Couch	8		
Stiffkov			0	-	
	luncus maritimus	Sea Rush	8		
Stiffkov			0	Q182	SM28
	Serinhidium maritimum	Sea Wormwood	2		
Stiffkov			<u> </u>	-	
	Suaeda vera	Shrubby Sea-blite	4		
Stiffkey					
N2D4	Aster tripolium	Sea Aster	2		
Stiffkey		Common Saltmarsh-		-	
N2D4	Puccinellia maritima	grass	4	• • • • •	••••
Stiffkev	Salicornia europaea	g		Q183	SM6
N2D4	agg.	Common Glasswort	2		
Stiffkev				-	
N2D4	Spartina anglica	Common Cord-grass	9		
Stiffkey		U			
N2D4	Aster tripolium	Sea Aster	3		
Stiffkey					
N2D4	Bare mud	Bare mud	4	0194	SMG
Stiffkey	Salicornia europaea			Q164	SIVID
N2D4	agg.	Common Glasswort	3		
Stiffkey					
N2D4	Spartina anglica	Common Cord-grass	8		
Stiffkey					
N2D4	Algal Mat	Algal Mat	3	-	
Stiffkey					
N2D4	Aster tripolium	Sea Aster	2		
Stiffkey			_		
N2D4	Atriplex portulacoides	Sea-purslane	9	Q185	SM14a
Stiffkey			_	Q.00	Cinina
N2D4	Bare mud	Bare mud	3	4	
Stiffkey	Salicornia europaea		-		
N2D4	agg.	Common Glasswort	3	4	
Stiffkey					
N2D4	Spartina anglica	Common Cord-grass	4		

		O	Demin	Sample	NVC
Site Name	Scientific Name		Domin	טו	Гуре
Stiffkey			_		
N2D4	Suaeda maritima	Annual Sea-blite	3		
Stiffkey					
N2D4	Bare mud	Bare mud	5		
Stiffkey	Salicornia europaea			0196	SMO
N2D4	agg.	Common Glasswort	5	Q100	31019
Stiffkey					
N2D4	Suaeda maritima	Annual Sea-blite	6		
Stiffkey					
N2D4	Bare mud	Bare mud	5		
Stiffkey		Common Sea-			
N2D4	Limonium vulgare	lavender	3	0107	SM0
Stiffkey	Salicornia europaea				31019
N2D4	agg.	Common Glasswort	4		
Stiffkey					
N2D4	Suaeda maritima	Annual Sea-blite	6		
Stiffkey					
N2D4	Algal Mat		2		
Stiffkey					
N2D4	Bare mud	Bare mud	4		
Stiffkey				0100	SMO
N2D4	Channel wrack		5	Q100	21119
Stiffkey	Salicornia europaea				
N2D4	agg.	Common Glasswort	5		
Stiffkey					
N2D4	Suaeda maritima	Annual Sea-blite	5		

Warham ND2D

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Warham			Domin		Турс
ND2D	Atriplex portulacoides	Sea-purslane	4		
Warham					
ND2D	Elvtrigia repens	Common Couch	7	0.400	01405
Warham				Q189	SM25
ND2D	Seriphidium maritimum	Sea Wormwood	4		
Warham					
ND2D	Suaeda vera	Shrubby Sea-blite	7		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	8		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	0100	SM14c
Warham		Common Saltmarsh-		Q190	5101140
ND2D	Puccinellia maritima	grass	6		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	3		
Warham					
ND2D	Triglochin maritimum	Sea Arrowgrass	3		
Warham					
ND2D	Algal Mat	Algal Mat	5		
Warham					
ND2D	Armeria maritima	Thrift	4		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	4		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4		
Warham					
ND2D	Plantago maritima	Sea Plantain	5	0191	SM13c
Warham		Common Saltmarsh-		QIUI	OWNOC
ND2D	Puccinellia maritima	grass	4		
Warham	Salicornia europaea				
ND2D	agg.	Common Glasswort	3		
Warham					
ND2D	Spartina anglica	Common Cord-grass	11		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham					
ND2D	Triglochin maritimum	Sea Arrowgrass	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Warham					
ND2D	Algal Mat	Algal Mat	3		
Warham					
ND2D	Armeria maritima	Thrift	4		
Warham			_		
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	2		
Warham			-		
ND2D	Bare mud	Bare mud	4		
Warham		Common Sea-	_		
ND2D	Limonium vulgare	lavender	5	Q192	SM13c
Warham			•		••••••
ND2D	Plantago maritima	Sea Plantain	6		
Warham		Common Saltmarsh-			
ND2D	Puccinellia maritima	grass	4		
Warham	Salicornia europaea		•		
ND2D	agg.	Common Glasswort	3		
warnam			•		
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warnam	Triale chira no critino una				
ND2D	Trigiocnin maritimum	Sea Arrowgrass	4		
vvarnam	Atrialax particlessides		F		
ND2D	Atriplex portulacoides	Sea-pursiane	5		
vvamam	Elutrigio ronono	Common Coulob	0		
ND2D Workern	Elytrigia repens	Common Couch	9	Q193	SM25
	Soriphidium maritimum	Soo Wormwood	2		
Warbam	Senpindidin manundin		L		
	Suaeda vera	Shrubby Sea-blite	5		
Warham					
	Aster tripolium (Rayless)	Ravless Sea Aster	2		
Warham			-		
ND2D	Atriplex portulacoides	Sea-purslane	6		
Warham			•		
ND2D	Festuca rubra	Red Fescue	5		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	<u> </u>	<u></u>
Warham				Q194	SM14C
ND2D	Plantago maritima	Sea Plantain	4		
Warham		Common Saltmarsh-			
ND2D	Puccinellia maritima	grass	5		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	1		
Warham					
ND2D	Triglochin maritimum	Sea Arrowgrass	3		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	5		
Warham				0105	SM25
ND2D	Elytrigia repens	Common Couch	8	Q100	010120
Warham					
ND2D	Suaeda vera	Shrubby Sea-blite	7		
Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
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Warham					
ND2D	Algal Mat	Algal Mat	3		
Warham					
ND2D	Armeria maritima	Thrift	6		
Warham		_	_		
ND2D	Bare mud	Bare mud	4		
Warham		Common Sea-	_		
ND2D	Limonium vulgare	lavender	5		
Warham		Cas Diantain	•	Q196	SM13c
ND2D	Plantago maritima	Sea Plantain	2		
Warham	Describe a Wige was a witting a	Common Saltmarsh-	-		
ND2D	Puccinella maritima	grass	5		
warnam	Salicornia europaea				
ND2D	agg.	Common Glasswort	4		
Warham			•		
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham					
ND2D	I riglochin maritimum	Sea Arrowgrass	4		
Warham			•		
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	3		
Warham			-		
ND2D	Atriplex portulacoides	Sea-purslane	8		
Warham			_		
ND2D	Festuca rubra	Red Fescue	6		
Warham		Common Sea-	_		
ND2D	Limonium vulgare	lavender	5	0197	SM14c
Warham			_	QION	
ND2D	Plantago maritima	Sea Plantain	3		
Warham		Common Saltmarsh-			
ND2D	Puccinellia maritima	grass	7		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	4		
Warham					
ND2D	Triglochin maritimum	Sea Arrowgrass	2		
Warham			_		
ND2D	Atriplex portulacoides	Sea-purslane	7		
Warham			_		
ND2D	Festuca rubra	Red Fescue	5		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	0198	SM17
Warham		Common Saltmarsh-		3100	
ND2D	Puccinellia maritima	grass	6		
Warham					
ND2D	Seriphidium maritimum	Sea Wormwood	4		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	3		

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Warham			Domin		туре
ND2D	Aster tripolium (Ravless)	Ravless Sea Aster	3		
Warham			•		
ND2D	Elytrigia repens	Common Couch	5		
Warham					
ND2D	Festuca rubra	Red Fescue	4		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	0100	SM17
Warham		Common Saltmarsh-		Q199	SIVIT
ND2D	Puccinellia maritima	grass	5		
Warham					
ND2D	Seriphidium maritimum	Sea Wormwood	3		
Warham			-		
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham			•		
ND2D	Suaeda vera	Shrubby Sea-blite	3		
vvarnam	Actor trincliner (Develope)	Daviana Can Antor	2		
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	2		
vvamam ND2D	Atriplay partulacaidas	Soo purclopo	6		
ND2D Workern	Aurplex portulacoldes	Sea-puisiane	0		
	Elutrigia repens	Common Couch	Л		
Warham					
	Festuca rubra	Red Fescue	5	Q200	SM17
Warham		Common Sea-	•		
ND2D	l imonium vulgare	lavender	4		
Warham		Common Saltmarsh-	•		
ND2D	Puccinellia maritima	grass	6		
Warham		y			
ND2D	Seriphidium maritimum	Sea Wormwood	4		
Warham					
ND2D	Armeria maritima	Thrift	5		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	2		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	4		
Warham					
ND2D	Bare mud		2		
Warham	t inconstant t	Common Sea-	-	Q201	SM13c
ND2D	Limonium vulgare	lavender	5		
vvarnam		Can Diantain	F		
	riantago maritima	Sea Plantain	Ο		
vvarnam	Russinglia maritima	Common Saltmarsh-	A		
Morbom		yidəə	4		
vvarnam NO2D	Salicornia europaea	Common Glasswort	2		
Warham	ayy.	Common Giasswort	J		
	Trialochin maritimum	Sea Arrowarass	Л		
		oca Anowyiass	+		

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Warham			Domin		Турс
ND2D	Armeria maritima	Thrift	5		
Warham			•		
ND2D	Aster tripolium (Ravless)	Ravless Sea Aster	1		
Warham			-		
ND2D	Atriplex portulacoides	Sea-purslane	3		
Warham					
ND2D	Bare mud		2		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	6	0000	0140
Warham				Q202	SIMIJSC
ND2D	Plantago maritima	Sea Plantain	4		
Warham		Common Saltmarsh-			
ND2D	Puccinellia maritima	grass	4		
Warham	Salicornia europaea				
ND2D	agg.	Common Glasswort	3		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham					
ND2D	Triglochin maritimum	Sea Arrowgrass	3		
Warham					
ND2D	Armeria maritima	Thrift	3		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	6		
Warham			_		
ND2D	Elytrigia repens	Common Couch	4		
Warham			_		
ND2D	Festuca rubra	Red Fescue	5		
Warham	· · · ·	Common Sea-			
ND2D	Limonium vulgare	lavender	4	Q203	SM17
vvarnam	Dianta da maritima	Cao Diantain	2		
ND2D	Plantago maritima	Sea Plantain	2		
vvarnam	Puccipallia maritima	Common Saitmarsh-	e		
NU2U Worker		yiass	Ø		
	Soriphidium moritimum	Sea Wormwood	2		
Warbara			3	1	
	Sueede maritima	Annual Saa-blita	2		
Warham			3		
ND2D	Suaeda vera	Shrubby Sea-blite	3		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Warham			-		/ * *
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	1		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	5		
Warham					
ND2D	Elytrigia repens	Common Couch	3		
Warham			_		
ND2D	Festuca rubra	Red Fescue	4		
Warham		Common Sea-	_	Q204	SM17
ND2D	Limonium vulgare	lavender	5		•
Warham			•		
ND2D	Plantago maritima	Sea Plantain	2		
Warham		Common Saltmarsh-	_		
ND2D	Puccinellia maritima	grass	1		
Warham		o 11/	-		
ND2D	Seriphidium maritimum	Sea Wormwood	5		
Warham			•		
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham			•		
ND2D	Atriplex portulacoides	Sea-pursiane	6		
Warham		D	•		
ND2D	Bare mud	Bare mud	2		
warnam		O	•	Q205	SM25
ND2D	Elytrigia repens	Common Couch	9		
vvarnam			-		
ND2D	Seriphiaium mantimum	Sea wormwood	ວ		
vvarnam	Sucodo voro	Chrubby Caa blita	F		
ND2D		Shrubby Sea-bille	Ð		
wamam	Atrialax particlassides		0		
ND2D	Atriplex portulacoides	Sea-pursiane	0		
vvamam	Elutrigio ronono	Common Couch	4		
ND2D Workern	Elytrigia repens		4		
	Fostuca rubra	Pod Foscuo	4		
Marham	resiuca lubra	Common Soo	4	Q206	SM14c
	Limonium vulgaro	Lovender	4		
Warbam	Linonium vugare	Common Saltmarch	4		
	Puccinellia maritima	drass	Л		
Warham		yiass			
	Suaeda maritima	Annual Sea-hlite	2		
Warham					
	Atriplex portulacoides	Sea-nurslane	4		
Warham			-7		_
ND2D	Elvtrigia repens	Common Couch	8	Q207	SM25
Warham			~	1	
ND2D	Suaeda vera	Shrubby Sea-blite	7		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Warham			-		7 1° -
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	5		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	0209	SM12a
Warham		Common Saltmarsh-		Q200	SIVITSA
ND2D	Puccinellia maritima	grass	9		
Warham	Salicornia europaea				
ND2D	agg.	Common Glasswort	3		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	4		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	3		
Warham				0000	CM4.4-
ND2D	Atriplex portulacoides	Sea-purslane	9	Q209	SIM14a
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	5		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	7		
Warham					
ND2D	Bare mud		4		
Warham		Common Saltmarsh-		0010	0140-
ND2D	Puccinellia maritima	grass	3	Q210	SIMIZa
Warham	Salicornia europaea				
ND2D	agg.	Common Glasswort	2		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	5		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	4		
Warham		Common Sea-			
ND2D	Limonium vulgare	lavender	4	0011	CM42a
Warham		Common Saltmarsh-		QZTI	SIVI 138
ND2D	Puccinellia maritima	grass	10		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	2		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	3		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	5		
Warham		Common Sea-		0040	CM40-
ND2D	Limonium vulgare	lavender	3	Q212	SIVITJa
Warham		Common Saltmarsh-			
ND2D	Puccinellia maritima	grass	9		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	2		

Site Name	Scientific Name	Common Name	Domin	Sample	NVC Type
Warham			Domin		турс
	Aster tripolium (Rayless)	Ravless Sea Aster	1		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	9	0040	SM14a
Warham		Common Saltmarsh-		Q213	
ND2D	Puccinellia maritima	grass	4		
Warham		0			
ND2D	Suaeda maritima	Annual Sea-blite	3		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	2		
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	10	0214	SM140
Warham		Common Saltmarsh-		QZ14	SIVIT4a
ND2D	Puccinellia maritima	grass	3		
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	3		
Warham					
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	2	-	
Warham					
ND2D	Atriplex portulacoides	Sea-purslane	9	0215	SM14a
Warham		Common Saltmarsh-		Q210	OWITHU
ND2D	Puccinellia maritima	grass	4	-	
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	4		
Warham			_		
ND2D	Aster tripolium (Rayless)	Rayless Sea Aster	5	-	
Warham		0			
ND2D	Atriplex portulacoldes	Sea-pursiane	4		
vvarnam		Common Sea-	F		
ND2D	Limonium vuigare	lavender	5	-	
vvamam	Russinglia maritima	Common Saitmarsh-	4		
ND2D Workern		yiass .	4	Q216	SM11
		Common Glasswort	4		
Warbam	ayy.	Common Glasswort	-	-	
	Sparting anglica	Common Cord-grass	4		
Warham		Common Cold-grass		-	
	Suaeda maritima	Annual Sea-blite	2		
Warham			L		
	Trialochin maritimum	Sea Arroworass	3		
Warham		5547 mowgruss	v		
ND2D	Aster tripolium (Ravless)	Ravless Sea Aster	3		
Warham		. lagioco e ou notor		1	
ND2D	Atriplex portulacoides	Sea-purslane	9		
Warham		Common Saltmarsh-	-	Q217	SM14a
ND2D	Puccinellia maritima	grass	4		
Warham		J ····	-	1	
ND2D	Suaeda maritima	Annual Sea-blite	4		

Sita Nama	Sojontifio Nomo	Common Namo	Domin	Sample	NVC
Workom		Common Name	Domin	<u> </u>	туре
	Aster tripolium (Rayless)	Ravless Sea Aster	2		
Warham	Aster inpolium (Rayless)	Rayless Oca Aster			
	Atriplex portulacoides	Sea-nurslane	4		
Warham			-	Q218	SM6
ND2D	Bare mud		4		
Warham	Daromaa		•		
ND2D	Spartina anglica	Common Cord-grass	10		
Warham	<u> </u>				
ND2D	Bare mud		5		
Warham	Salicornia europaea			0210	CM0
ND2D	agg.	Common Glasswort	7	QZ19	Sivio
Warham					
ND2D	Suaeda maritima	Annual Sea-blite	5		
Warham					
ND2D	Bare mud		5		
Warham	Salicornia europaea		_		
ND2D	agg.	Common Glasswort	5	0220	SM9
Warham			-	Q0	O
ND2D	Spartina anglica	Common Cord-grass	2		
Warham			_		
ND2D	Suaeda maritima	Annual Sea-blite	1		
warnam			F		
ND2D	Algai Mat	Algal Mat	5		
ND2D	Bare mud	Bare mud	8		
Warham	Salicornia europaea	Daro maa	•	Q221	SM8
ND2D	agg.	Common Glasswort	5		
Warham					
ND2D	Spartina anglica	Common Cord-grass	2		
Warham					
ND2D	Algal Mat		5		
Warham				0222	SW8
ND2D	Bare mud	Bare mud	9	QZZZ	Olvio
Warham	Salicornia europaea		_		
ND2D	agg.	Common Glasswort	5		
Warham			•		
ND2D	Algal Mat	Algal Mat	3		
Warnam	Dava mud	Dana muud	0	Q223	SM8
ND2D	Bare mud	Bare mud	8		
vvamam ND2D		Common Closowort	5		
ND2D Workom	ayy.	Common Glasswort	5		
	Algal Mat	Algal Mat	3		
Warham			J		
ND2D	Bare mud	Bare mud	9		
Warham	Salicornia europaea		~		
ND2D	agg.	Common Glasswort	4	Q224	SM8
Warham			-	1	
ND2D	Spartina anglica	Common Cord-grass	4		
Warham		<u> </u>]	
ND2D	Suaeda maritima	Annual Sea-blite	3		

Morston N2C4

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston					
N2C4	Algal Mat	Algal Mat	2		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex			0001	SM1/a
N2C4	portulacoides	Sea-purslane	10	QUUT	Sivi1 4 a
Morston		Common Sea-			
N2C4	Limonium vulgare	lavender	3		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	4		
Morston					
N2C4	Algal Mat	Algal Mat	5		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	7		
Morston				0006	CM11
N2C4	Bare mud	Bare mud	4	Q220	51/11
Morston	Salicornia europaea				
N2C4	agg.	Common Glasswort	3		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	5		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	4		
Morston					
N2C4	Bare mud	Bare mud	3		
Morston				0007	SM0
N2C4	Dead litter	Dead litter	6	QZZI	21019
Morston					
N2C4	Plantago maritima	Sea Plantain	2		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	5		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	7		

Site Name	Scientific Name	Common Namo	Domin	Sample	NVC Type
Morston	Astor tripolium		Domin		туре
N2C4	(Rayless)	Ravless Sea Aster	3		
Morston	(Nayless) Atripley	Rayless Sea Aster	5		
N2C4	nortulacoides	Sea-nurslane	6		
Morston	portulacoldes	Common Soa-	U		
N2C4	Limonium vulgaro	Lavender	4		
Morston	Linonium vugare	lavender	4		
N2C4	Plantago maritima	Son Plantain	5		
N2C4 Moreton	Flantago mantima	Common Soltmorph	5	Q228	SM14c
N2C4	Ruccipollia maritima	common Salimarsh-	5		
N2C4 Moreton		grass	5		
NOC4		Common Classwort	2		
N2C4 Moreton	ayy.	Common Glasswort	2		
Naca	Sucodo moritimo	Appual Saa blita	2		
N2C4 Maratan		Annual Sea-bille	2		
NOCA	Trialachia maritimum	See Arrowareee	F		
N2C4	Thgiochin mantimum	Sea Anowgrass	3		
Norston	Alexa / Mart		2		
N2C4	Algal Mat	Algal Mat	3		
Norston					
N2C4	Armeria maritima	Ιητιπ	4		
Morston	Atriplex		•		
N2C4	portulacoldes	Sea-pursiane	Ζ		
Norston	Davia married	Dana mand	•		
N2C4	Bare mud	Bare mud	2		
Morston		Common Sea-			
N2C4	Limonium vulgare	lavender	5	Q229	SM13c
Morston			_		
N2C4	Plantago maritima	Sea Plantain	1		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	4		
Morston	Salicornia europaea		_		
N2C4	agg.	Common Glasswort	3		
Morston			_		
N2C4	Suaeda maritima	Annual Sea-blite	3		
Morston					
N2C4	Triglochin maritimum	Sea Arrowgrass	5		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	4		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	8	0230	SM14c
Morston				4230	SIVI 140
N2C4	Festuca rubra	Red Fescue	4		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	5		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	3		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	4	0231	SW38
Morston				Q231	311/20
N2C4	Elytrigia repens	Common Couch	10		
Morston	Seriphidium				
N2C4	maritimum	Sea Wormwood	5		
Morston					
N2C4	Algal Mat	Algal Mat	1		
Morston					
N2C4	Armeria maritima	Thrift	6		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	1		
Morston	Atriplex		_		
N2C4	portulacoides	Sea-purslane	4		
Morston					
N2C4	Bare mud	Bare mud	2		
Morston				0232	SM13c
N2C4	Leaf Litter	Leaf Litter	2	QLOL	CINITOO
Morston		Common Sea-			
N2C4	Limonium vulgare	lavender	6		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	2		
Morston	Salicornia europaea				
N2C4	agg.	Common Glasswort	5		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	3		
Morston					
N2C4	Triglochin maritimum	Sea Arrowgrass	2		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	8		
Morston			_		
N2C4	Elytrigia repens	Common Couch	4		
Morston			_		
N2C4	Festuca rubra	Red Fescue	5	Q233	SM17
Morston		Common Sea-	-	4200	0
N2C4	Limonium vulgare	lavender	2		
Morston			_		
N2C4	Plantago maritima	Sea Plantain	2		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	6	ļ	
Morston	Seriphidium				
N2C4	maritimum	Sea Wormwood	2		

Sito Namo	Scientific Name	Common Namo	Domin	Sample	NVC Type
Morston	Astor tripolium		Domin		туре
N2C4	(Payloss)	Payloss Soa Astor	2		
N2C4 Moreton	(hayless)	Rayless Sea Aslei	2	-	
NOCA	Allipiex	See nursland	0		
N2C4 Moreton	portulacoldes	Sea-puisialle	0	-	
NOCA	Para ground	Para ground	4		
N2C4 Maratan	Dare ground	Bare ground	•	Q234	SM14a
NOCA	lungua maritimua	See Buch	4		
N2C4	Juncus manumus	Sea Rusii	4	-	
Naca	Russinglia maritima	common Salimarsh-	5		
Morston		grass	5	-	
N2C4	Suanda maritima	Appual Sea-blite	2		
Morston	Atriplox	Annual Sea-blite	L		
N2C4	nortulacoides	Sea-nurslane	1		
Morston	portulacoldes				
N2C4	Elutricia atherica	Sea Couch	Q		
Morston			5	Q235	SM25
N2C4	l oaf l ittor	Leaf Litter	5		
Morston			0	-	
N2C4	Suaeda vera	Shrubby Sea-blite	5		
Morston	Atrinley		0		
N2C4	nortulacoides	Sea-nurslane	6		
Morston				-	
N2C4	Elvtrigia atherica	Sea Couch	8		
Morston					
N2C4	Leaf Litter	Leaf Litter	6	Q236	SM25
Morston				-	
N2C4	Suaeda vera	Shrubby Sea-blite	6		
Morston				-	
N2C4	Xanthoria ucrainica	Lichen	2		
Morston	Aster tripolium				
N2C4	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	8		
Morston		Common Sea-			
N2C4	Limonium vulgare	lavender	1	0007	CN44.4
Morston				Q237	SIVI 14C
N2C4	Plantago maritima	Sea Plantain	2		
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	7		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	3		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	5		
Morston					
N2C4	Elytrigia repens	Common Couch	8	0238	SM25
Morston				Q200	
N2C4	Leaf Litter	Leaf Litter	4		
Morston					
N2C4	Suaeda vera	Shrubby Sea-blite	5		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Morston	Atriplex		2011		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
N2C4	portulacoides	Sea-purslane	8		
Morston					
N2C4	Elytrigia repens	Common Couch	3	-	
Morston					
N2C4	Juncus maritimus	Sea Rush	6	-	
Morston	1	1		Q239	SM18a
N2C4	Leat Litter	Lear Litter	4		
NOC4	Limonium vulgaro	Common Sea-	2		
Morston	Soriphidium	lavelluel		-	
N2C4	maritimum	Sea Wormwood	2		
Morston	manannann			-	
N2C4	Suaeda maritima	Annual Sea-blite	2		
Morston	Atriplex				
N2C4	portulacoides	Sea-purslane	4		
Morston	· · · · · · · · · · · · · · · · · · ·				
N2C4	Elytrigia repens	Common Couch	9		
Morston				0240	SMOE
N2C4	Juncus maritimus	Sea Rush	3	Q240	311/25
Morston					
N2C4	Leaf Litter	Leaf Litter	6	-	
Morston					
N2C4	Suaeda vera	Shrubby Sea-blite	2		
Morston					
N2C4	Algal Mat	Algal Mat	2	-	
Norston	Armorio moritimo	Thrift	5		
N2C4 Moreton	Annena manuma		5	-	
N2C4	(Rayless)	Rayloss Soa Astor	6		
Morston	(Mayless)	Rayless Sea Aster	0		
N2C4	Juncus maritimus	Sea Rush	4		
Morston		Common Sea-	-		
N2C4	Limonium vulgare	lavender	6		
Morston	Ŭ			0044	CN422
N2C4	Plantago maritima	Sea Plantain	5	Q241	SIVE 3C
Morston		Common Saltmarsh-			
N2C4	Puccinellia maritima	grass	3		
Morston	Salicornia europaea				
N2C4	agg.	Common Glasswort	3	-	
Morston			_		
N2C4	Spergularia media	Greater Sea-spurrey	2	-	
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	2	-	
Morston	Tuiala alsin usa '''		_		
N2C4	i rigiocnin maritimum	Sea Arrowgrass	3		

	Opierstifie Name		Damin	Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Norston	Aster tripolium	Devices Cas Astar			
N2C4	(Rayless)	Rayless Sea Aster	4		
Norston	Dava moved	Dana mud	•		
N2C4	Bare mud	Bare mud	Z		
Norston		See Duch	7	Q242	SM18a
N2C4	Juncus mantimus	Sea Rush	1		
NOCA		Common Sea-			
N2C4	Limonium vulgare	lavender	4		
NOCA	Plantago maritimo	See Plantain	0		
N204 Maratan	Fiantayo mantina		0		
NOCA	Agraptia atalonifara	Crooping Pont	7		
Moraton	Ayrosiis sioioniitera		1		
N2C4	Armorio moritimo	Thrift	4		
Morston	Annena manuma		4		
N2C4	Caray aytopsa	Long bracted Sedge	2		
Morston		Long-bracted Sedge	2		
N2C4	Elutrigia ronons	Common Couch	7	Q243	SM16d
Morston	Elylingia repens		1		
N2C4	Fostuca rubra	Red Fescue	7		
Morston	1 631000 10010		1		
N2C4	luncus aprardii	Saltmarsh Rush	3		
Morston	Suncus gerarun	Saltmarsh Kush	5		
N2C4	Plantago corononus	Buck's-born Plantain	2		
Morston	T lantago coronopus		L		
N2C4	Aster trinolium	Sea Aster	5		
Morston	Aster inpolium Atrinley		5		
N2C4	nortulacoides	Sea-nurslane	4		
Morston					
N2C4	Bare mud	Bare mud	3		
Morston	Daromaa				
N2C4	Elvtrigia repens	Common Couch	4	Q244	SM16b
Morston			•		
N2C4	Juncus gerardii	Saltmarsh Rush	5		
Morston		Common Sea-	-		
N2C4	Limonium vulgare	lavender	2		
Morston					
N2C4	Plantago maritima	Sea Plantain	4		
Morston					
N2C4	Aster tripolium	Sea Aster	1		
Morston					
N2C4	Bare mud	Bare mud	5		
Morston	Salicornia europaea			0045	0140
N2C4	agg.	Common Glasswort	3	Q245	SIVID
Morston				1	
N2C4	Spartina anglica	Common Cord-grass	8		
Morston	-				
N2C4	Suaeda maritima	Annual Sea-blite	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston					
N2C4	Aster tripolium	Sea Aster	2		
Morston					
N2C4	Bare mud	Bare mud	5	0246	SMG
Morston				Q240	51010
N2C4	Spartina anglica	Common Cord-grass	9		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	3		
Morston					
N2C4	Algal Mat	Algal Mat	6		
Morston					
N2C4	Aster tripolium	Sea Aster	1		
Morston					
N2C4	Bare mud	Bare mud	9		
Morston	Bostrychia				
N2C4	scorpioides	Red Algae	1	0247	CM0
Morston	Salicornia europaea			QZ47	Sivio
N2C4	agg.	Common Glasswort	6		
Morston					
N2C4	Spartina anglica	Common Cord-grass	2		
Morston					
N2C4	Suaeda maritima	Annual Sea-blite	3		
Morston					
N2C4	Ulva lactuca	Sea Lettuce	1		

Morston N2C3

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Morston					
N2C3	Algal Mat	Algal Mat	4		
Morston				0248a	SM6
N2C3	Bare mud	Bare mud	5	QZ+0a	ONIO
Morston					
N2C3	Spartina anglica	Common Cord-grass	9		
Morston					
N2C3	Algal Mat	Algal Mat	5		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	1		
Morston				00406	CMC
N2C3	Bare mud	Bare mud	7	Q2480	SIVIO
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	5		
Morston					
N2C3	Spartina anglica	Common Cord-grass	9		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston					
N2C3	Algal Mat	Algal Mat	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex			0249a	SM6
N2C3	portulacoides	Sea-purslane	4	Q2 lou	Onio
Morston			_		
N2C3	Bare mud	Bare mud	5		
Morston			-		
N2C3	Spartina anglica	Common Cord-grass	9		
Morston					
N2C3	Algal Mat	Algal Mat	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Dama mand		7		
N2C3	Bare mud	Bare mud	1	Q249b	SM6
Norston	Salicornia europaea	Common Closevert	2		
N2C3	agg.	Common Glasswort	2		
Naca	Sporting angligg	Common Cord gross	0		
N2C3	Spartina anglica	Common Cold-grass	9		
Naca	Sucodo moritimo	Appuel See blite	4		
N2C3	Actor tripolium	Annual Sea-bille	4		
Naca	Aster Inpolium	Paulass Soa Astor	2		
Morston	(Mayless)	Rayless Sea Aster	3		
N2C3	Bara mud	Baro mud	7		
Morston	Salicornia europaea		1	Q250a	SM9
N2C3	ann	Common Glasswort	5		
Morston	agg.		<u> </u>		
N2C3	Suaeda maritima	Annual Sea-blite	6		
Morston	Atrinlex				
N2C3	portulacoides	Sea-purslane	5		
Morston					
N2C3	Bare mud	Bare mud	8		
Morston	Salicornia europaea			0050	0140
N2C3	agg.	Common Glasswort	5	Q250b	21019
Morston					
N2C3	Spartina anglica	Common Cord-grass	3		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	6		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	9		
Morston					
N2C3	Bare mud	Bare mud	4		
Morston		Common Sea-		02512	SM14a
N2C3	Limonium vulgare	lavender	3		Givin t a
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	3		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	10	02516	SM140
Morston	Salicornia europaea			Q251D	SIVI 14a
N2C3	agg.	Common Glasswort	3		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	7		
Morston					
N2C3	Bare mud	Bare mud	5		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	5	02520	SM140
Morston		Common Saltmarsh-		Qzoza	SIVI 14C
N2C3	Puccinellia maritima	grass	4		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	6		
Morston					
N2C3	Spartina anglica	Common Cord-grass	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	7		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	7		
Morston		Common Saltmarsh-			
N2C3	Puccinellia maritima	grass	4	02526	CM140
Morston	Salicornia europaea			Q2520	SIVI 140
N2C3	agg.	Common Glasswort	2		
Morston					
N2C3	Spartina anglica	Common Cord-grass	5		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston					
N2C3	Triglochin maritimum	Sea Arrowgrass	2		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	9		
Morston		•			
N2C3	Bare mud	Bare mud	3	00500	CN44 4 a
Morston		Common Sea-		Q2538	SIVI 142
N2C3	Limonium vulgare	lavender	11		
Morston	Salicornia europaea			1	
N2C3	agg.	Common Glasswort	2		
Morston				1	
N2C3	Suaeda maritima	Annual Sea-blite	2		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Morston			201111		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
N2C3	Algal Mat	Algal Mat	2		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	10		
Morston				0253h	SM14a
N2C3	Bare mud	Bare mud	2	Q2000	Ownau
Morston		Common Saltmarsh-			
N2C3	Puccinellia maritima	grass	4		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	2		
Morston	.				
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	7		
Morston					
N2C3	Bare mud	Bare mud	4	0254a	SM14c
Morston		Common Sea-		Q2040	
N2C3	Limonium vulgare	lavender	5		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	4		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston					
N2C3	Triglochin maritimum	Sea Arrowgrass	2		
Morston					
N2C3	Algal Mat	Algal Mat	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	3		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	7		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	8	0254h	SM14c
Morston		Common Saltmarsh-		Q2040	
N2C3	Puccinellia maritima	grass	7		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	6		
Morston	Seriphidium				
N2C3	maritimum	Sea Wormwood	4		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	5		

Site Name	Sojontifio Nomo	Common Nama	Domin	Sample	NVC
Site Name Moreton			Domin	<u> </u>	туре
Naca	Poro mud	Bara mud	6		
Maratan	Bare muu		0		
Naca	Limonium vulgoro	Common Sea-	5		
N2C3	Limonium vulgare	Common Soltmorph	5		
Naca	Duccinallia maritima	common Saitmarsh-	2		
N2C3 Maratan		grass	3	Q255a	SM13c
Naca		Common Closowert	5		
N2C3	ayy.	Common Glasswort	5		
NaCa	Sucodo moritimo	Appual Saa blita	2		
N2C3		Annual Sea-blite	3		
NaCa	Trialochin moritimum	Soo Arrowgroes	7		
Morston	Thylochin manumum	Sea Anowgrass	1		
N2C3	Algol Mat	Algal Mat	3		
Morston	Alyai Wat Atriplox	Algal Mat	5		
N2C3	nortulacoidos	Soa-pursland	3		
Morston	portulacoldes	Common Soa-	5		
N2C3	Limonium vulgare	lavender	8		
Morston	Linonium vugare	Common Saltmarsh-	0		
N2C3	Puccipellia maritima	drass	6	Q255b	SM13c
Morston		grass	U		
N2C3		Common Glasswort	3		
Morston	agg.	Common Classwort	5		
N2C3	Suaeda maritima	Annual Sea-blite	5		
Morston			5		
N2C3	Trialochin maritimum	Sea Arrowarass	6		
Morston			U		
N2C3	(Rayless)	Ravless Sea Aster	4		
Morston	Atriplex		•		
N2C3	portulacoides	Sea-purslane	8		
Morston		Common Sea-	•		
N2C3	Limonium vulgare	lavender	1		
Morston		Common Saltmarsh-	-	Q256a	SM14c
N2C3	Puccinellia maritima	grass	6		
Morston	Seriphidium	9.000			
N2C3	maritimum	Sea Wormwood	3		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	7		
Morston	Aster tripolium				
N2C3	(Ravless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	8		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	6	0050	01444
Morston	Ŭ T	Common Saltmarsh-		Q256D	SIVI14C
N2C3	Puccinellia maritima	grass	8		
Morston	Seriphidium	-		1	
N2C3	maritimum	Sea Wormwood	3		
Morston]	
N2C3	Suaeda maritima	Annual Sea-blite	3		

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Morston			201111		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
N2C3	Armeria maritima	Thrift	5		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	4		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	4		
Morston			_		
N2C3	Plantago maritima	Sea Plantain	5	Q257a	SM13c
Morston	Duccin allia magnitima	Common Saltmarsh-		-	
N2C3	Puccinellia maritima	grass	4		
Norston	Salicornia europaea	Common Closowert	2		
N2C3 Moreton	agg.	Common Glasswort	3		
N2C3	Suanda maritima	Annual Saa-hlita	2		
Morston		Annual Sea-blite			
N2C3	Trialochin maritimum	Sea Arrowgrass	4		
Morston	Thgiochin mananan				
N2C3	Armeria maritima	Thrift	7		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	4		
Morston		•			
N2C3	Bare mud	Bare mud	4		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	8	0257h	SM120
Morston		Common Saltmarsh-		Q257D	5101130
N2C3	Puccinellia maritima	grass	5		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	4		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston			_		
N2C3	I riglochin maritimum	Sea Arrowgrass	7		
Morston	Aster tripolium	Devilage Cas Aster	_		
N2C3	(Rayless)	Rayless Sea Aster	5		
Naca	Limonium vulgoro	Common Sea-	6		
N2C3 Moreton	Linonium vugare	Common Soltmorph	0		
N2C3	Puccinellia maritima	arass	1		
Morston		yiass			
N2C3	ann	Common Glasswort	7	Q258a	SM13c
Morston	ັສສ [.]		-	-	
N2C3	Spartina anglica	Common Cord-grass	3		
Morston				1	
N2C3	Suaeda maritima	Annual Sea-blite	2		
Morston	· • •			1	
N2C3	Triglochin maritimum	Sea Arrowgrass	3		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston					
N2C3	Algal Mat	Algal Mat	3	-	
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	3	-	
Morston	Atriplex		_		
N2C3	portulacoides	Sea-purslane	7	-	
Morston					
N2C3	Bare mud	Bare mud	3	-	
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	8	Q258b	SM13c
Morston		Common Saltmarsh-			••••••
N2C3	Puccinellia maritima	grass	4	-	
Morston	Salicornia europaea		_		
N2C3	agg.	Common Glasswort	5	-	
Morston					
N2C3	Spartina anglica	Common Cord-grass	4	-	
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4	-	
Morston			-		
N2C3	Triglochin maritimum	Sea Arrowgrass	6		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4	-	
Morston	Atriplex		_		
N2C3	portulacoides	Sea-purslane	3	-	
Morston		Common Sea-	_		
N2C3	Limonium vulgare	lavender	5	0259a	SM13a
Morston		Common Saltmarsh-	_	Q2000	Omroa
N2C3	Puccinellia maritima	grass	7	-	
Morston			-		
N2C3	Spergularia media	Greater Sea-spurrey	2	-	
Morston			_		
N2C3	Suaeda maritima	Annual Sea-blite	5		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4	-	
Morston	Atriplex		_		
N2C3	portulacoides	Sea-purslane	5	-	
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	4	-	
Morston		Common Saltmarsh-	_		
N2C3	Puccinellia maritima	grass	9	Q259b	SM13a
Morston	Salicornia europaea			22000	e
N2C3	agg.	Common Glasswort	2	4	
Morston	Seriphidium				
N2C3	maritimum	Sea Wormwood	2	4	
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston					
N2C3	Triglochin maritimum	Sea Arrowgrass	2		

				Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	10	-	
Morston			•		
N2C3	Bare mud	Bare mud	3	-	
Morston		Common Saltmarsh-	-	Q260a	SM14a
N2C3	Puccinellia maritima	grass	3		
Morston	Seriphidium		•		
N2C3	maritimum	Sea Wormwood	3	-	
Morston			•		
N2C3	Suaeda maritima	Annual Sea-blite	3		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4	-	
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	8	-	
Morston			•		
N2C3	Elytrigia repens	Common Couch	3	-	
Morston		Common Saltmarsh-	_	Q260b	SM14a
N2C3	Puccinellia maritima	grass	7		
Morston	Seriphidium		_		
N2C3	maritimum	Sea Wormwood	5	-	
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4	-	
Morston					
N2C3	Suaeda vera	Shrubby Sea-blite	4		
Morston	Atriplex		•		
N2C3	portulacoldes	Sea-pursiane	9	-	
Norston	El duinin una nan	Common Couch	F	Q261a	SM25
N2C3	Elytrigia repens		Э		
Norston	Que e de viere	Chryshins Coo blite			
N2C3	Suaeda vera	Shrubby Sea-bilte	4		
Naca	Atriplex	See purclose	0		
N2C3	portulacoldes	Sea-puisiane	9	-	
Naca	Elutricia ranona	Common Couch	c	Q261b	SM25
N2C3	Elylingia repens	Common Couch	0	-	
Naca	Seriphiaian	See Wormwood	7		
N2C3	manumum		1		
NaCa	Actor tripolium	See Actor	2		
N2C3	Aster inpolium	Sea Aster	2	-	
NaCa	nortuloooidoo	See purclope	0		
N2C3	portulacoldes	Sea-puisiarie	0	-	
N2C2	Fostuca rubra	Rod Eosculo	A		
Moreton	I COLUCA IUDIA	Common Soc	-+	Q262a	SM17
N2C3	Limonium vulgara	lavender	2		
Moreton	Linoniuni vulgare	Common Soltmorch	J	-	
N2C3	Puccinellia maritima	arass	5		
Morston	Sorinhidium	yiass	5	-	
N2C3	maritimum	Sea Wormwood	2		
	mananan				

			_ .	Sample	NVC
Site Name	Scientific Name	Common Name	Domin	ID	Туре
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	9		
Morston			_		
N2C3	Elytrigia repens	Common Couch	4		
Morston				0262h	SM17
N2C3	Festuca rubra	Red Fescue	6	QLOLD	
Morston		Common Saltmarsh-			
N2C3	Puccinellia maritima	grass	7		
Morston	Seriphidium				
N2C3	maritimum	Sea Wormwood	5		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	4		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	6		
Morston					
N2C3	Bare mud	Bare mud	4		
Morston		Common Sea-		0000-	0144
N2C3	Limonium vulgare	lavender	3	Q263a	SIVI 14C
Morston		Common Saltmarsh-			
N2C3	Puccinellia maritima	grass	4		
Morston	Salicornia europaea				
N2C3	agg.	Common Glasswort	3		
Morston					
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston	Aster tripolium				
N2C3	(Rayless)	Rayless Sea Aster	2		
Morston	Atriplex				
N2C3	portulacoides	Sea-purslane	8		
Morston		Common Sea-			
N2C3	Limonium vulgare	lavender	8		
Morston		Common Saltmarsh-		Openation	0144
N2C3	Puccinellia maritima	grass	5	Q263D	SIVI14C
Morston	Salicornia europaea	-		1	
N2C3	agg.	Common Glasswort	4		
Morston				1	
N2C3	Suaeda maritima	Annual Sea-blite	4		
Morston					
N2C3	Triglochin maritimum	Sea Arrowgrass	4		

Stiffkey N2D6

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Stiffkey				•	
N2D6	Agrostis stolonifera	Creeping Bent	5		
Stiffkey	Arrhenatherum				
N2D6	elatius	False Oat-grass	5		
Stiffkey				0264	SM28
N2D6	Elytrigia repens	Common Couch	8	Q204	511/20
Stiffkey					
N2D6	Festuca rubra	Red Fescue	6		
Stiffkey		Perennial Sow-			
N2D6	Sonchus arvensis	thistle	5		
Stiffkey	Atriplex				
N2D6	portulacoides	Sea-purslane	5		
Stiffkey					
N2D6	Elytrigia repens	Common Couch	3	0265	SM25
Stiffkey				Q200	01012.0
N2D6	Suaeda vera	Shrubby Sea-blite	10		
Stiffkey	Xanthoria				
N2D6	ucrainica	Lichen	1		
Stiffkey	Atriplex				
N2D6	portulacoides	Sea-purslane	10		
Stiffkey					
N2D6	Elytrigia repens	Common Couch	4		
Stiffkey	Salicornia				
N2D6	<i>europaea</i> agg.	Common Glasswort	2	0266	SM14a
Stiffkey				Q200	Omra
N2D6	Suaeda maritima	Annual Sea-blite	2		
Stiffkey			_		
N2D6	Suaeda vera	Shrubby Sea-blite	4		
Stiffkey	Xanthoria		_		
N2D6	ucrainica	Lichen	1		
Stiffkey			_		
N2D6	Armeria maritima	Thrift	7		
Stiffkey	Atriplex		-		
N2D6	portulacoides	Sea-purslane	2		
Stiffkey			•		
N2D6	Bare mud	Bare mud	2		
Stiffkey		Common Sea-	•		
N2D6	Limonium vulgare	lavender	6	Q267	SM13c
Stiffkey			-		
N2D6	Plantago maritima	Sea Plantain	5	ļ	
Stiffkey	Puccinellia	Common			
N2D6	maritima	Saltmarsh-grass	6	ļ	
Stiffkey	Salicornia		-		
N2D6	europaea agg.	Common Glasswort	3	ļ	
Stiffkey	Triglochin		_		
N2D6	maritimum	Sea Arrowgrass	7		

Site Name Scientific Name Common Name Domin Sample ID Stiffkev	Туре
Stiffkey	
N2D6 Algal Mat Algal Mat 2	
Stiffkey	
N2D6 Aster tripolium Sea Aster 2	
Stiffkey Aster tripolium	
N2D6 (Rayless) Rayless Sea Aster 5	
Stiffkey Atriplex	
N2D6 portulacoides Sea-purslane 6	
Stiffkey Q268 S	SM12a
N2D6 Bare mud Bare mud 3	
Stiffkey Puccinellia Common	
N2D6 maritima Saltmarsh-grass 8	
Stiffkey Salicornia	
N2D6 europaea agg. Common Glasswort 3	
Stiffkey Common Cord-	
N2D6 Spartina anglica grass 2	
Stiffkey	
N2D6 Suaeda maritima Annual Sea-blite 6	
Stiffkey Atriplex	
N2D6 portulacoides Sea-pursiane 4	
Stiffkey Q269	SM25
N2D6 Elytrigia repens Common Couch 9	
Stiffkey	
N2D6 Suaeda vera Shrubby Sea-blite /	
Stiffkey	
NZD6 Algai Mat Algai Mat 2	
Stiffkey	
NZD6 Armeria maritima Infilt 0	
Stiffkey	
NZDO Bare mud Bare mud 3	
Sullikey N2D6 Fostuca rubra Rod Foscus A	
Stiffkov	
N2D6 Limonium vulgaro lavondor o Q270 S	SM13c
Stiffkov	
N2D6 Diantago maritima Saa Plantain 7	
Stiffkov Duccipallia Common	
N2D6 maritima Saltmarch groce A	
Stiffkov Salicornia	
N2D6 ouropaga and Common Glasswort A	
Stiffkov Trialochin	
N2D6 maritimum Sea Arrowgrass 4	

Site Name	Scientific Name	Common Name	Domin	Sample ID	NVC Type
Stiffkev	Aster tripolium				71
N2D6	(Ravless)	Rayless Sea Aster	3		
Stiffkey	Atriplex				
N2D6	portulacoides	Sea-purslane	6		
Stiffkev	· ·	Common Sea-			
N2D6	Limonium vulgare	lavender	6		
Stiffkey	Puccinellia	Common			
N2D6	maritima	Saltmarsh-grass	8		
Stiffkey	Salicornia				
N2D6	europaea agg.	Common Glasswort	2		
Stiffkey	Seriphidium				
N2D6	maritimum	Sea Wormwood	1		
Stiffkey					
N2D6	Suaeda maritima	Annual Sea-blite	3		
Stiffkey	Triglochin				
N2D6	maritimum	Sea Arrowgrass	3	Q271	SM14c
Stiffkey					
N2D6	Armeria maritima	Thrift	7		
Stiffkey	Aster tripolium				
N2D6	(Rayless)	Rayless Sea Aster	1		
Stiffkey	Atriplex				
N2D6	portulacoides	Sea-purslane	7		
Stiffkey		Common Sea-			
N2D6	Limonium vulgare	lavender	9		
Stiffkey	Puccinellia	Common			
N2D6	maritima	Saltmarsh-grass	3		
Stiffkey	Salicornia				
N2D6	<i>europaea</i> agg.	Common Glasswort	3		
Stiffkey					
N2D6	Suaeda maritima	Annual Sea-blite	2		
Stiffkey	Triglochin				
N2D6	maritimum	Sea Arrowgrass	4	Q272	SM13c
Stiffkey	Aster tripolium				
N2D6	(Rayless)	Rayless Sea Aster	3	-	
Stiffkey	Atriplex		_		
N2D6	portulacoides	Sea-purslane	7	-	
Stiffkey			_		
N2D6	Festuca rubra	Red Fescue	7	-	
Stiffkey	, <i>.</i>	Common Sea-	•		
N2D6	Limonium vulgare	lavender	6	-	
Stiffkey	Puccinellia	Common	_		
N2D6	maritima	Saltmarsh-grass	5		
Stiffkey	Seriphidium		_		
N2D6	maritimum	Sea Wormwood	5		
Stiffkey			-		
N2D6	Suaeda maritima	Annual Sea-blite	3	Q273	SM17

Site Name	Seientifie Neme		Domin	Sample ID	NVC
Stiffkov	Scientific Name	Scientific Name Common Name Domin		Sample ID	туре
	Alaal Mat	Algal Mat	2		
Stiffkov	Algal Mat	Algai Mat	<u> </u>	-	
N2D6	Armeria maritima	Thrift	7		
Stiffkey	Aster tripolium		•	-	
N2D6	(Ravless)	Ravless Sea Aster	1		
Stiffkey	Atriplex			-	
N2D6	portulacoides	Sea-purslane	5		
Stiffkey					
N2D6	Bare mud	Bare mud	3	0274	SM12c
Stiffkey		Common Sea-		Q2/4	311130
N2D6	Limonium vulgare	lavender	8	_	
Stiffkey	Puccinellia	Common			
N2D6	maritima	Saltmarsh-grass	3	-	
Stiffkey	Salicornia		•		
N2D6	europaea agg.	Common Glasswort	3	-	
Stiffkey			•		
N2D6	Suaeda maritima	Annual Sea-blite	3	-	
Stiffkey	I rigiochin		2		
N2D6		Sea Arrowgrass	3		
	Aster tripolium	Paylocs Son Actor	2		
Stiffkov	(Rayless) Atriplox	Rayless Sea Aslei	2	-	
	nortulacoides	Sea-nurslane	7		
Stiffkov	portulacoldes	Jea-puisiane		-	
N2D6	Festuca rubra	Red Fescue	8		
Stiffkey	Puccinellia	Common	•	Q275	SM17
N2D6	maritima	Saltmarsh-grass	5		
Stiffkev	Seriphidium	g		-	
N2D6	maritimum	Sea Wormwood	4		
Stiffkey	Triglochin				
N2D6	maritimum	Sea Arrowgrass	1		
Stiffkey	Atriplex				
N2D6	portulacoides	Sea-purslane	7		
Stiffkey					
N2D6	Bare mud	Bare mud	1	-	
Stiffkey			_		
N2D6	Festuca rubra	Red Fescue	8	-	
Stiffkey	, ,	Common Sea-	-		
N2D6	Limonium vulgare	lavender	5	Q276	SM17
Stiffkey	Diantaria maritima	Cao Diantain	4		
NZU6	Plantago maritima	Sea Plantain	4	-	
	Puccinellia	Common Soltmorph groco	E		
Stiffkov	Soriphidium	Salumaish-grass	5	-	
	maritimum				
Stiffkov	Trialochin		0	-	
N2D6	maritimum	Sea Arrowgrass	3		

Stiffkey Algal Mat Algal Mat 4 Stiffkey Algal Mat 4	Stiffkey N2D6 Stiffkey N2D6
N2D6 Algal Mat 4 Stiffkey Aster tripolium	N2D6 Stiffkey N2D6
Stiffkey Aster tripolium	Stiffkey N2D6
	N2D6
N2D6 (Rayless) Rayless Sea Aster 3	
Stiffkey Atriplex	Stiffkey
N2D6 portulacoides Sea-purslane 5	N2D6
Stiffkey	Stiffkey
N2D6 Bare mud Bare mud 4	N2D6
Stiffkey Common Sea-	Stiffkey
N2D6 Limonium vulgare lavender 7	N2D6
Stiffkey Salicornia	Stiffkey
N2D6 europaea agg. Common Glasswort 4	N2D6
Stiffkey Seriphidium	Stiffkey
N2D6 maritimum Sea Wormwood 1	N2D6
Stiffkey	Stiffkey
N2D6 Suaeda maritima Annual Sea-blite 4	N2D6
Stiffkey Triglochin	Stiffkey
N2D6 maritimum Sea Arrowgrass 3	N2D6
Stiffkey	Stiffkey
N2D6 Algal Mat Algal Mat 4	N2D6
Stiffkey	Stiffkey
N2D6 Bare sand Bare sand 6 Q278 SM8	N2D6
Stiffkey Salicornia	Stiffkey
N2D6 europaea agg. Common Glasswort 7	N2D6
Stiffkey	Stiffkey
NZD6 Suaeda mantima Annual Sea-Dilte Z	NZD6
Stiffkey Atripiex	Stiffkey
NZD6 portulacoldes Sea-pursiane 1	N2D6
Sumkey Q279 SM2	Suffkey
NZDO Bare sand Bare sand o	
N2D6 Elutrigia repens Common Couch 7	

6.2 Target Notes

Site Name	TN	Description	Position
Brancaster		Change from SM13c to SM14a at creek edges. SM14c in	N52.97402
(North) N1C7	TN001	wider areas (3/7)	E0.65116
Brancaster			N52.97351
(North) N1C7	TN002	Change to SM13c in flat areas with unvegetated pans.	E0.65095
Brancaster			N52.97326
(North) N1C7	TN003	Change to SM14c and SM14a (3/7)	E0.65082
Brancaster		Large creek, retaining water, Suaeda maritima at banks and	N52.97273
(North) N1C7	TN004	Atriplex portulacoides	E0.65069
Brancaster			N52.97262
(North) N1C7	TN005	Otherside of 'the creek'. SM14c	E0.65066
Brancaster			N52.97234
(North) N1C7	TN006	All SM14c. Including behind	E0.64995
Brancaster		This is all actually SM14a. Think i would go with this overall	N52.97216
(North) N1C7	TN007	for this area.	E0.64993
Brancaster		Lots of shallow dendritic creeks in this area. Very tall	N52.97214
(North) N1C7	TN008	Salicornia.	E0.64992
		This area is all SM14a. Small irregular shaped pans	
Brancaster		retaining water. Lots of birds overhead including Curlew	N52.97159
(North) N1C7	TN009	and Sandpiper.	E0.64988
Brancaster			N52.97138
(North) N1C7	TN010	Rayless Aster tripolium in SM14c (pucc)	E0.64973
Brancaster			N52.97164
(North) N1C7	TN011	Turf cutting (triangular). Roughly 1m length (per side)	E0.64984
Brancaster			N52.97157
(North) N1C7	TN012	Plantago maritima with multiple heads in SM14c.	E0.64895
Brancaster		Spartina sp. present (5 individuals) at edge of shallow	N52.97096
(North) N1C7	TN013	creek.	E0.64973
Brancaster		Spartina anglica increasing. SM6 in the middle	N52.97079
(North) N1C7	TN014	(inaccessible).	E0.64991
Brancaster			N52.97080
(North) N1C7	TN015	SM14a	E0.64989
Brancaster		Spartina anglica, Aster tripolium and Puccinellia maritima in	N52.97197
(North) N1C7	TN016	pan. (SM6)	E0.64918
Brancaster			N52.97214
(North) N1C7	TN017	Suaeda vera on marsh (SM14a)	E0.64932
Brancaster			N52.97302
(North) N1C7	TN018	Change to SM13c	E0.64893
Brancaster		Large open pan. Unvegetated. Holding water. And two	N52.97301
(North) N1C7	TN019	types of Limonium spp	E0.64849
Brancaster			N52.97321
(North) N1C7	TN020	Change to SM14c	E0.64862
Brancaster			N52.97345
(North) N1C7	TN021	Oil in creek (SM14c)	E0.64846
Brancaster			N52.97357
(North) N1C7	TN022	SM14c	E0.64852
Brancaster			N52.97360
(North) N1C7	TN023	SM14c	E0.64845
Brancaster			N52.97361
(North) N1C7	TN024	SM14c	E0.64871
Brancaster			N52.97377
(North) N1C7	TN025	Change to SM14a on other side of creek	E0.64833
Brancaster			N52.97381
(North) N1C7	TN026	Change to SM14c	E0.64842

Site Name	TN	Description	Position
Brancaster			N52.96622
(South) N1C7	TN027	Change to S21 and SM18a (5/5)	E0.64858
Brancaster			N52.96629
(South) N1C7	TN028	Change to SM14b	E0.64851
Brancaster		Large pans (5m) with algae and dirty water. Some pans	N52.96660
(South) N1C7	TN029	nearby are not retaining water. No inverts.	E0.64836
Brancaster			N52.96676
(South) N1C7	TN030	Change to SM13c.	E0.64850
Brancaster			N52.96679
(South) N1C7	TN031	Change to SM14a	E0.64855
Brancaster			N52.96715
(South) N1C7	TN032	Change to SM14c. More like SM12a	E0.64844
Brancaster			N52.96718
(South) N1C7	TN033	Change to SM14a. Might be an a/c mosaic	E0.64845
Brancaster		Change to SM14a and SM13c mosaic (7/3). Pans with the	N52.96762
(South) N1C7	TN034	latter.	E0.64873
Burnham			N52.97129
N1A1	TN035	Change to SM14c with abund Limonium vulgare and pans.	E0.75577
Burnham			N52.97170
N1A1	TN036	Change to SM14a	E0.75555
Burnham		Change to SM14c. SM14a band is 1m around the SM25	N52.97172
N1A1	TN037	ridge.	E0.75556
Burnham		Change to SM14c. Spartina anglica present. Vegetated	N52.97288
N1A1	TN038	creeks and pans with same vegetation.	E0.75589
Burnham			N52.97307
N1A1	TN039	Salicornia pan	E0.75593
Burnham			N52.97331
N1A1	TN040	Change to SM14c. SM13c with pans, as before.	E0.75599
Burnham			N52.97450
N1A1	TN041	Change to SM14a.	E0.75618
Burnham			N52.97513
N1A1	TN042	Salicornia on banks of large creek (SM8).	E0.75582
Burnham		<u> </u>	N52.97524
N1A1	TN043	Change to SM8.	E0.75576
Burnham			N52.97542
N1A1	TN044	Change to SM9	E0.75570
Burnham		Abundant Limonium vulgare (similar to SM12a) to the east	N52.97570
N1A1	TN045	of transect.	E0.75572
Burnham			N52.97597
N1A1	TN046	Change to SM8. Shallow pans, unvegetated.	E0.75581
Burnham			N52.97612
N1A1	TN047	Change to SM9	E0.75578
Burnham			N52.97618
N1A1	TN048	Eroded path through SM9	E0.75580
Burnham			N52.97631
N1A1	TN049	Change to SM25 with SM9 understorey.	E0.75576
Burnham			N52 97641
N1A1	TN050	End of transect. Into sand dunes	F0 75589
Burnham			N52 97630
N1A1	TN051	Limonium binervosum	F0 75427
		Pictures of stone wavebreaks and erosion of marsh	
Burnham		Vertical staging of marsh is approx 0.5m with a sediment	N52 97472
N1A1	TN052	step and shingle bank	F0 75385
Burnham	111002		N52 96917
N1A1	TN053	Are stone wave breaks making things worse?	F0 74882
Burnham and	11000		
Scolt Head		Drainage outlet from neighbouring ditch system. Large	N52 97013
N1B3	TN054	earth bank surrounding eastside of marsh	F0 68928
	111004		20.00020

Site Name	TN	Description	Position
Burnham and Scolt Head N1B3	TN055	Lots of frogs around earth bank. Approx 100-500 individuals, mostly young with legs (Size: 1cm) about 5 adults and a toad.	N52.97320 E0.69953
Burnham and Scolt Head N1B3	TN056	Toads on marsh (SM14c), 5 observed.	N52.97342 E0.70205
Burnham and Scolt Head N1B3	TN057	In large creek/estuary mouth. Eroded saltmarsh. Sediment is 0.5m deep.	N52.97728 E0.70304
Burnham and Scolt Head N1B3	TN058	Change to. SM14c. (Looks a bit like SM13c with Atriplex portulacoides).	N52.98621 E0.69995
Burnham and Scolt Head N1B3	TN059	Atri port at creek. Edges.	N52.98595 E0.69986
Burnham and Scolt Head N1B3	TN060	Change to SM14a	N52.98454 E0.70010
Burnham and Scolt Head N1B3	TN061	Vegetated pans with Puccinellia maritima, Aster tripolium and Limonium vulgare. Small open areas of SM13c in SM14a. (2/8)	N52.98409 E0.70003
Burnham and Scolt Head N1B3	TN062	Occasional pans. Small unvegetaed. Creeks frequent. Narrow, 1m deep.	N52.98343 E0.70012
Burnham and Scolt Head N1B3	TN063	Change to SM14c	N52.98330 E0.69997
Burnham and Scolt Head N1B3	TN064	SM14a at creek edges.	N52.98308 E0.70015
Burnham and Scolt Head N1B3	TN065	Change to SM14c	N52.98222 E0.70021
Burnham and Scolt Head N1B3	TN066	Change to SM13c	N52.98183 E0.70023
Burnham and Scolt Head N1B3	TN067	Pelvetia canaliculata (seaweed) free living. In pan with Spar angl	N52.98146 E0.70023
Burnham and Scolt Head N1B3	TN068	Further pans with Pelvetia canaliculata	N52.98127 E0.70012
Burnham and Scolt Head N1B3	TN069	Change to SM14c	N52.98095 E0.70011
Burnham and Scolt Head N1B3	TN070	Change to SM14a	N52.98068 E0.70014
Burnham and Scolt Head N1B3	TN071	SM14a along creeks with SM11. (5/5)	N52.98010 E0.70017
Burnham and Scolt Head N1B3	TN072	Pictures of main estuarine creek. SM8 and SM9 at banks. 2m step but gradual. Sandy base.	N52.97760 E0.70072
Burnham and Scolt Head N1B3	TN073	Transect start again. Small areas of SM1 on shore. First community is SM14c. 3m patches of SM6 also on banks.	N52.97792 E0.69811
Burnham and	TN074	Small pans dominated by algae in SM14c. SM8/9 on island	N52.97785

Site Name	TN	Description	Position
Scolt Head		in middle.	E0.69808
N1B3			
Scolt Head			N52 97770
N1B3	TN075	Change to SM28	E0.69797
Burnham and			
Scolt Head			N52.97676
N1B3	TN076	Change to SM14a (with Suaeda vera).	E0.69803
Burnham and			NE2 07619
N1B3	TN077	Change to SM14c	F0 69826
Burnham and			
Scolt Head			N52.97543
N1B3	TN078	Change to SM14a	E0.69851
Burnham and			NE2 07290
N1B3	TN079	Change to SM14a at creek edges	F0 69899
Burnham and			20.00000
Scolt Head			N52.97349
N1B3	TN080	Change to SM14c	E0.69909
Burnham and			NE0 07000
N1B3	TN081	End of transect	NO2.97323
Holme	111001	Start of transect. Area is among sand dunes and there is	N52.97122
N1D6A	TN082	very little saltmarsh.	E0.53785
Holme			N52.97151
N1D6A	TN083	Bare sand	E0.53697
	TN084	SM13c) SM13a?	N02.97162
Holme	111001		N52.97203
N1D6A	TN085	Change to SM10	E0.53617
Holme	-		N52.97295
N1D6A Holmo	TN086	End of transect	E0.53581
N1D6A	TN087	Red/purple Salicornia	F0 53474
	111007	The rest of the site is mostly a mosaic of Limonium	20.00 11 1
		vulgare/Puccinellia maritima and SM28 with regular patches	
Holme	TNOOO	of Suaeda vera. Tallest veg is Elytrigia repens and Suaeda	N52.96967
N1D6A	1 N088	Vera. Abundant Suae vera near banks.	E0.53653
Home N1C2	TN089	anglica increasing	F0 56874
		There are two forms of SM11. The one near the banks and	
		creek edges (typical) and a more stable version on the main	
Lister NI4 CO	TNOOO	marsh (with Limonium vulgare, Salicornia and Atriplex	N52.96971
Home N1C2	11090	still no page present and mostly SM11. Small areas of SM8	EU.56875 N52 97027
Home N1C2	TN091	present on larger creeks. Spartina anglica still frequent.	E0.56864
			N52.97061
Home N1C2	TN092	Pans present near edge of large creek. Algae dominated.	E0.56862
	THORE		N52.97133
Home N1C2	TN093	Change to SM11 with freq Spartina anglica	E0.56840
Home N1C2	TN094	Spartina anglica increasing Still SM11	F0 56846
			N52.97188
Home N1C2	TN095	End of transect.	E0.56938
		Suaeda vera areas with Elyt repe.Limonium bellidifolium	
Home NI1C2		also present beside path. Signif erosion from path at rear of	N52.97410
	111090	וומוסוו. כם נומוסונוטוו מוכמ.	L0.30204

Site Name	TN	Description	Position
			N52.97377
Home N1C2	TN097	SM16c area.	E0.56156
		Large sluce which exits onto marsh. Mixture of SM16c and	
		SM14a in low areas (8/2) and SM25 borders with Elytriga	N52.97189
Home N1C2	TN098	repens and Suaeda vera	E0.56139
		SM28 with Phragmites australis near path. All SM14a in this	
	TNICOO	area with SM12a at banks (6/4). MG1 and Suaeda vera on	N52.97035
Home N1C2	10099	ridges.	E0.56252
Home NI1C2	TN100	there is no shado or water!	NOZ.90924
Home NTC2		Start of transact. Changed location of first point as it was in	E0.30303
		a nondescript location. It is now next to the bridle path post	
		Heavy erosion present mostly due to horses. Bridle path is	N52 97178
Holkham	TN101	verv wide (over 30m).	E0.80776
		Back barrier marsh is mostly SM8 with heavy water logging.	N52.97195
Holkham	TN102	Rabbit grazed and easily damaged under foot.	E0.80825
			N52.97199
Holkham	TN103	Damage by horses. Limonium humile present.	E0.80843
			N52.97209
Holkham	TN104	Tire damage.	E0.80878
			N52.97201
Holkham	TN105	Change to SM8 with lots of Limonium humile	E0.80970
	-		N52.97223
Holkham	IN106	Change to narrow belt of SM8 at edge of eroded path.	E0.81065
L La II da a sa	TNIAOZ		N52.97226
Holknam	TN107	Change to SM8/Limonium numile area (5/5)	E0.81068
Holkhom	TN100	Change to graded path	N52.97247
ΠΟΙΚΠΑΠΙ	TINTUO		EU.01110
Holkham	TN109	Change to BS and SM14a (5/5)	F0 81255
TIOIRTIAIT	111103		N52 97380
Holkham	TN110	Change to previous mosaic	E0.81499
		First minor creek encountered water running off into larger	N52.97398
Holkham	TN111	creek. Atriplex portulacoides surrounding.	E0.81586
			N52.97488
Holkham	TN112	Change to SM14a and SM8 and BS (5/2/3)	E0.81814
Thornham		Start of transect. Earth bank at rear with MG1 on bank	N52.96558
(Transect 1)	TN113	sides. Upper marsh is present here.	E0.58043
Thornham	_		N52.96576
(Transect 1)	TN114	Change to SM16b and SM13c mosaic (2/8)	E0.58079
I hornham	TNIAAE		N52.96639
(Transect 1)	110115	Change to SM13c and SM14c (1/9)	EU.58063
(Tropport 1)	TN116	Change to SM28 and SM12a maggin (E/5)	N52.90743
(Transect T)	TINTIO		E0.30030
(Transect 1)	TN117	Change to SM13c and SM14c $(3/7)$ Pans present	F0 58061
Thornham			N52 96771
(Transect 1)	TN118	Change to SM14c with creeks, no pans	E0.58068
Thornham			N52.96798
(Transect 1)	TN119	Change to SM14a beside creek	E0.58079
Thornham			N52.96815
(Transect 1)	TN120	Change to SM14c	E0.58090
Thornham		Aster tripolium in vegetated pans. Salicornia at edges of	N52.96854
(Transect 1)	TN121	creeks.	E0.58104
Thornham			N52.96864
(Transect 1)	TN122	Change to SM11	E0.58110
Thornham	_		N52.97121
(Transect 1)	TN123	Artifically gravelled area	E0.58192

Site Name	TN	Description	Position
Thornham			
(Transect 2)			N52.96932
N1C3	TN124	Change to SM13c and SM14c (3/7)	E0.59034
Thornham			
(Transect 2)	-		N52.96890
N1C3	IN125	Change to SM14c and SM13c (4/6). SM14a at creek edges.	E0.58985
I hornham			
(Transect 2)	TNIAOC	Change to CM4.4a	N52.96629
Thorphom	TINTZO		E0.36920
(Transact 2)			N52 06502
N1C3	TN127	Change to SM13c and SM14c (9/1)	F0 58907
Thornham	111121		20.00007
(Transect 2)			N52.96550
N1C3	TN128	Frequent large shallow pans, SM13c, Curlew recorded	E0.58919
Thornham			
(Transect 2)			N52.96507
N1C3	TN129	Creeks with SM14a to the east	E0.58921
Thornham		Path. With SM14c to the rear. Transition to narrow belt of	
(Transect 2)		S4, then earth bank. Areas of SM28 to east and west with	N52.96462
N1C3	TN130	Suaeda vera. End of transect.	E0.58912
			N52.95705
Stiffkey N2D4	TN131	Change to SM14c	E0.91926
	-		N52.95709
Stiffkey N2D4	TN132	Change to SM13c. Footpath present.	E0.91925
	TNAOO	On article an elice	N52.95724
Stiffkey N2D4	TN133	Spartina anglica	E0.91938
	TN14.4.4	Creek, 2 shelves, 2m deep, with Elytrigia repens and	N52.95844
Sunkey NZD4	111144		EU.91927
Stiffkey N2D4	TN145	Change to SM28	F0 91916
	111140		N52 95894
Stiffkey N2D4	TN146	Change to SM13c and SM14c	E0.91917
			N52.95943
Stiffkey N2D4	TN147	Eroded path with small areas of SM8	E0.91972
			N52.96068
Stiffkey N2D4	TN148	Narrow ridge of SM28. Then change to SM17	E0.91928
			N52.96075
Stiffkey N2D4	TN149	Change to SM17 and SM13c (6/4)	E0.91936
			N52.96096
Stiffkey N2D4	TN150	Salicornia in pans, not retaining water	E0.91952
			N52.96048
Stiffkey N2D4	IN151	I rain truck in marsh. Buried.	E0.92071
	TNACO	Disturse of featbath erasion	N52.96059
Stillkey N2D4	111152	Pictures of footpath erosion	E0.92315
Stiffkov N2D4	TN1452	Change to SM12a and SM17 $(6/4)$	N52.96299
Sunkey N2D4	111100		EU.91990
Stiffkey N2D4	TN154	Pictures of Juncus maritimus	F0 91948
			N52 96535
Stiffkev N2D4	TN155	Change to SM13c, Species poor bird grazing.	E0.91909
			N52,96622
Stiffkev N2D4	TN156	Change to SM9	E0.91991
			N52.96732
Stiffkey N2D4	TN157	End of transect. Narrow belt of SM8	E0.91990
Warham			N52.95818
ND2D	TN158	Path erosion	E0.89113

Site Name	TN	Description	Position
		Change to SM13c and SM25 and SM14c (7/2/1). As	
Warham		present across the whole marsh, SM25 is found beside	N52.96198
ND2D	TN159	creeks and channels.	E0.89120
Warham			N52.96228
ND2D	TN160	Inverts in pans. Water retained, unvegetated.	E0.89125
Warham	-		N52.96240
ND2D	TN161	Change to SM17 and SM13c and SM25 (5/4/2)	E0.89113
Warham	TNIACO		N52.96357
ND2D	TN162	Change to SM17 and SM13c and SM25 (2/4/4)	E0.89121
vvarnam	TNIACO	Change to SM17 and SM12a and SM25 (2/2/4)	N52.96552
ND2D Workern	111103		EU.09103
	TN164	Change to SM25	N32.90034
Warham	111104		N52 06703
	TN165	Change to SM13a. Change occurred a few metres south	F0 802/5
Warham	111105	Pictures of algae in pan. Dried out and reflooded. All of this	N52 96855
	TN166	area is lower marsh	F0 89368
Warham	111100		N52 97085
ND2D	TN167	Change to SM9	E0.89193
Warham			N52.97447
ND2D	TN168	End of transect. SM8 until end	E0.89108
Morston			N52.95794
N2C4	TN169	Change to SM14a	E0.98246
Morston			N52.95852
N2C4	TN170	Change to SM13c and SM14c (5/5)	E0.98253
Morston			N52.95857
N2C4	TN171	Lightly fouled water. Inverts present. Algae on edge.	E0.98248
Morston			N52.95951
N2C4	TN172	Pictures of Spartina anglica in pan	E0.98257
Morston			N52.96002
N2C4	TN173	Change to SM25.	E0.98238
Morston			N52.96023
N2C4	TN174	Change to SM13c and SM14c and SM25 (2/3/5)	E0.98146
Morston	TN1475		N52.96146
N2C4	TN175	Pictures of eroded path.	E0.98237
NORSTON		Change to SM25 and SM18a $(6/4)$	N52.96186
N2C4 Moreten	111170		EU.90221
N2C4	TN177	Change to SM17	E0 08210
Morston	1111177		N52 96214
N2C4	TN178	Change to SM18a	F0 98208
Morston	111170		N52 96266
N2C4	TN179	Juncus gerardii. Bees in shingle yeg	E0.98242
Morston			N52.96276
N2C4	TN180	Shingle bank	E0.98242
Morston		Odd community of Aster tripolium and Juncus geradii (5)	N52.96296
N2C4	TN181	and SM18a in (5)	E0.98254
Morston			N52.96307
N2C4	TN182	Change to SM16d	E0.98252
Morston			N52.96323
N2C4	TN183	Change to SM25	E0.98247
Morston			N52.96329
N2C4	TN184	Change to SM18a	E0.98247
Morston			N52.96337
N2C4	TN185	Change to SM13a and SM6 (3/7). SM13a	E0.98258
Morston			N52.96364
N2C4	TN186	Change to SM6 and SM8. (5/5)	E0.98262

Site Name	TN	Description	Position
Morston			N52.96418
N2C4	TN187	SM14a. Around creeks	E0.98262
Morston			N52.96504
N2C3	TN188	Transect start	E0.98756
Morston			N52.96481
N2C3	TN189	Aster with petals	E0.98754
Morston	-		N52.96459
N2C3	TN190	Change to SM6 and SM14a and SM9 (4/4/2)	E0.98751
Morston	TNIAOA	Change to CM14e with hits of Coorting anglies	N52.96442
N2C3	111191	Change to Simi 4a with bits of Spantina anglica	EU.98753
NOCS	TN102	SM130 is present to the east in hat areas. All this area is	NO2.90320
Morston	111132	SM14a	N52 96318
N2C3	TN103	Change to SM14c	F0 98774
Morston	111133		N52 96281
N2C3	TN194	Change to SM14a then large creek	F0 98767
Morston			N52.96228
N2C3	TN195	Change to SM14c and SM13c (8/2)	E0.98812
Morston			N52.96001
N2C3	TN196	Change to SM14c	E0.98677
Morston			N52.95943
N2C3	TN197	Change to SM14c and SM13c. (5/5)	E0.98690
Morston			N52.95938
N2C3	TN198	Fish in pan. Goby?	E0.98689
Morston			N52.95906
N2C3	TN199	Salicornia on path	E0.98714
Morston		End of transect. SM14a at edge. But could be classed as	N52.95846
N2C3	TN200	SM14c	E0.98658
	THORA	T	N52.95831
Stiffkey N2D6	TN201	I ransect start. MG1	E0.94854
Stiffkov N2D6	TN202	Change to SM28. No earth bank present	N52.95843
	TINZUZ	Change to Swizo. No earth bank present.	E0.94040
Stiffkey N2D6	TN203	Change to SM14a and SM25 and SM13c (6/3/1)	F0 94851
	111203	Pans retaining water and empty. Empty pans with SM13c	N52 95930
Stiffkey N2D6	TN204	arowing inside	F0 94873
			N52,95953
Stiffkey N2D6	TN205	Change to SM13c and SM14c (7/3)	E0.94893
Ŷ			N52.95986
Stiffkey N2D6	TN206	Inverts and fish in pans	E0.94890
			N52.95998
Stiffkey N2D6	TN207	Spartina anglica in pans	E0.94878
			N52.96044
Stiffkey N2D6	TN208	Change to SM13c and SM17 (6/4)	E0.94868
	-		N52.96114
Stiffkey N2D6	TN209	SM14a at creek edges	E0.94859
	THORE		N52.96153
Stiffkey N2D6	TN210	Change to SM25 at banks	E0.94805
	TNO14	Small areas of SM9 in page	N52.96232
	1111211		LU.34/30
Stiffkey N2D6	TN212	Change to SM9	F0 94763
	111212		N52 96242
Stiffkev N2D6	TN213	Change to SM8	E0.94760
			N52,96267
Stiffkev N2D6	TN214	end of transect in sand dune driftline	E0.94754
			N52.96314
Stiffkey N2D6	TN215	Limit of former marsh 1	E0.94736

Site Name	TN	Description	Position
			N52.96366
Stiffkey N2D6	TN216	Limit of former marsh 2	E0.94726
			N52.96470
Stiffkey N2D6	TN217	Limit of former marsh 3	E0.94752
7 Species List (with synonyms)

Scientific Name	Synonyms	Common Name
Agrostis stolonifera		Creeping Bent
Ammophila arenaria		Marram
Arrhenatherum elatius		False-oat grass
Artemisia maritima	Seriphidium maritimum	Sea Wormwood
Aster tripolium	Tripolium vulgare	Sea Aster
Aster tripolium		
(Rayless)		Rayless Sea Aster
Atriplex portulacoides	Halimione portulacoides	Sea-purslane
Atriplex littoralis		Grass-leaved Orache
Atriplex prostrata	Atriplex hastata	Spear-leaved Orache
Bolboschoenus maritimus	Scirpus maritimus	Sea Club-rush
Bostrychia scorpioides		Red Algae
Carex arenaria		Sand Sedge
Carex extensa		Long-bracted Sedge
Carex rostrata		Bottle Sedge
Channel wrack		
Cochlearia officinalis		Common Scurvygrass
Elytrigia atherica	Elymus athericus	Sea Couch
Elytrigia repens	Agropyron repens	Common Couch
Euphorbia paralias		Sea Spurge
Festuca rubra		Red Fescue
Galium aparine		Cleavers
Glaux maritima		Sea-milkwort
Juncus gerardii		Saltmarsh Rush
Juncus maritimus		Sea Rush
Limonium bellidifolium		Matted Sea-lavender
Limonium binervosum		Rock Sea-lavender
Limonium humile		Lax-flowered Sea- lavender
Limonium vulgare		Common Sea-lavender
Plantago coronopus		Buck's-horn Plantain
Plantago maritima		Sea Plantain
		Common Saltmarsh-
Puccinellia maritima		grass
Rumex crispus		Curled Dock
Salicornia europaea agg.		Common Glasswort
Sonchus arvensis		Perennial Sow-thistle
Sonchus oleraceus		Smooth Sow-thistle
Spartina anglica		Common Cord-grass
Spartina maritima		Spartina maritima

Scientific Name	Synonyms	Common Name
Suaeda maritima		Annual Sea-blite
Suaeda vera	Suaeda fruticosa sensu	Shrubby Sea-blite
Triglochin maritima		Sea Arrowgrass
Ulva lactuca		Sea Lettuce
Urtica dioca		Common Nettle
Xanthoria ucrainica		Lichen