**Stock: Faroe Saithe in Division Vb**

**Assessment Quality Control Diagram 1**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Average F(4-8,u) | | | | | | | | | | | | | | | |
| Date of assessment | Year | | | | | | | | | | | | | | |
|  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | |
| 1989 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1990 | 0.58 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1991 | 0.50 | 0.74 |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1992 | 0.39 | 0.56 | 0.58 |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1993 | 0.36 | 0.57 | 0.69 | 0.49 |  |  |  |  |  |  |  |  |  |  |  | |
| 1994 | 0.37 | 0.57 | 0.73 | 0.59 | 0.49 |  |  |  |  |  |  |  |  |  |  | |
| 1995 | 0.35 | 0.54 | 0.65 | 0.49 | 0.41 | 0.4102 |  |  |  |  |  |  |  |  |  | |
| 1996 | .3614 | .5508 | .6651 | .5068 | .4169 | .4291 | .4183 |  |  |  |  |  |  |  |  | |
| 1997 | .3669 | .5597 | .684 | .5266 | .4251 | .454 | .4266 | .4131 |  |  | |  |  |  |  | |
| 1998 | .3673 | .5601 | .6876 | .5358 | .4411 | .4689 | .4175 | .3399 | .4422 |  |  |  |  |  |  | |
| 1999 | .3712 | .5675 | .7044 | .5218 | .4496 | .4799 | .4290 | .3379 | .3377 | .4153 |  |  |  |  |  | |
| 2000 | 3729 | .5691 | .7053 | .5220 | .4549 | .4916 | .4431 | .3512 | .3058 | .3012 | .4385 |  |  |  |  | |
| 2001 | .3735 | .5719 | .7119 | .5286 | .4611 | .4971 | .4474 | .3523 | .3041 | .2917 | .3560 | .4093 |  |  |  | |
| 2002 | .3695 | .5726 | .7175 | .5349 | .4651 | .4981 | .4486 | .3528 | .2949 | .2696 | .2958 | .3204 | .3777 |  |  | |
| 2003 | .3696 | .5728 | .7180 | .5356 | .4663 | .5006 | .4537 | .3601 | .3077 | .2914 | .3417 | .3811 | .4757 | .3814 |  | |
| 2004 | .3748 | .5731 | .7114 | .5269 | .4597 | .4974 | .4522 | .3541 | .3051 | .2917 | .3461 | .3964 | .5260 | .4857 | .3852 | |

**Remarks:**

**Stock: Faroe Saithe in Division Vb**

**Assessment Quality Control Diagram 2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Recruitment (age 3 ) Unit: millions | | | | | | | | | | | | | | | | |
| Date of assessment | Year class | | | | | | | | | | | | | | | |
|  | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | |
| 1989 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1990 | 10 | 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1991 | 21 | 22 | 22 |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1992 | 35 | 30 | 43 | 30 |  |  |  |  |  |  |  |  |  |  |  |  | |
| 1993 | 29 | 23 | 32 | 23 | 29 |  |  |  |  |  |  |  |  |  |  |  | |
| 1994 | 28 | 20 | 26 | 31 | 31 | 31 |  |  |  |  |  |  |  |  |  |  | |
| 1995 | 62 | 50 | 45 | 30 | 22 | 26 | 17 |  |  |  |  |  |  |  |  |  | |
| 1996 | 63 | 49 | 45 | 30 | 22 | 26 | 17 | 26 |  |  |  |  |  |  |  |  | |
| 1997 | 62 | 49 | 45 | 29 | 21 | 27 | 20 | 20 | 8 |  |  | |  |  |  |  | |
| 1998 | 62 | 49 | 45 | 29 | 21 | 26 | 18 | 23 | 12 | 13 |  |  |  |  |  |  | |
| 1999 | 62 | 49 | 45 | 29 | 21 | 25 | 20 | 23 | 15 | 22 | 13 |  |  |  |  |  | |
| 2000 | 29 | 21 | 25 | 20 | 24 | 17 | 32 | 19 | 25 | 8 | 19 | 16 |  |  |  |  | |
| 2001 | 29 | 21 | 25 | 20 | 24 | 16 | 38 | 23 | 35 | 13 | 33 | 42 | 26 |  |  |  | |
| 2002 | 28 | 20 | 25 | 19 | 24 | 17 | 41 | 25 | 39 | 17 | 62 | 49 | 62 | 30 |  |  | |
| 2003 | 28 | 20 | 25 | 19 | 24 | 17 | 39 | 23 | 34 | 13 | 79 | 63 | 80 | 23 | 30 |  | |
| 2004 | 29 | 21 | 25 | 20 | 24 | 17 | 39 | 24 | 33 | 13 | 63 | 39 | 103 | 34 | 28 | 30 | |

Average level expected.

**Remarks:**

**Stock: Faroe Saithe in Division Vb**

**Assessment Quality Control Diagram 3**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Spawning stock biomass ('000 t) | | | | | | | | | | | | | | | | | | | |
| Date of assessment | Year | | | | | | | | | | | | | | | | | | |
|  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| 1989 | - | - | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 77 | 73 | 52 | 50 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991 | 113 | 111 | 79 | 58 | 48 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 | 103 | 92 | 81 | 81 | 72 | 67 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1993 | 104 | 90 | 75 | 55 | 66 | 55 | 55 |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 104 | 91 | 73 | 52 | 59 | 69 | 60 | 59 |  |  |  |  |  |  |  |  |  |  |
| 1995 | 107 | 95 | 78 | 59 | 70 | 71 | 90 | 79 | 80 |  |  |  |  |  |  |  |  |  |
| 1996 | 109 | 102 | 81 | 70 | 74 | 72 | 66 | 64 | 55 | 50 |  |  |  |  |  |  |  |  |
| 1997 | 101 | 97 | 77 | 67 | 71 | 68 | 60 | 50 | 41 | 34 | 29 |  |  |  |  |  |  |  |
| 1998 | 104 | 97 | 77 | 65 | 69 | 67 | 63 | 59 | 52 | 50 | 44 | 41 |  |  |  |  |  |  |
| 1999 | 103 | 96 | 75 | 63 | 68 | 66 | 65 | 65 | 63 | 61 | 50 | 52 | 48 |  |  |  |  |  |
| 2000 | 93 | 93 | 76 | 65 | 65 | 66 | 65 | 65 | 76 | 79 | 69 | 65 | 59 | 54 |  |  |  |  |
| 2001 | 99 | 92 | 71 | 60 | 64 | 63 | 65 | 71 | 77 | 90 | 98 | 88 | 89 | 93 | 92 |  |  |  |
| 2002 | 100 | 93 | 71 | 59 | 63 | 62 | 64 | 72 | 81 | 97 | 113 | 111 | 125 | 141 | 144 | 139 |  |  |
| 2003 | 99 | 94 | 71 | 59 | 62 | 60 | 62 | 69 | 76 | 88 | 104 | 107 | 125 | 122 | 149 | 205 | 164 |  |
| 2004 | 94 | 86 | 64 | 55 | 60 | 59 | 60 | 68 | 72 | 76 | 81 | 88 | 99 | 90 | 94 | 115 | 96 | 81 |

Forecast.

**Remarks:**