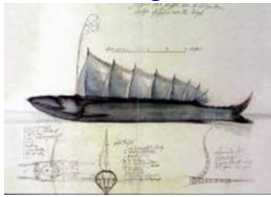


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Iron Fish - [Steinhude pike](#) ^[1]

Iron Fish,

a [mainframe chess program](#) of the mid 70s by [Gary Boos](#) and [James Mundstock](#) affiliated with the [University of Minnesota](#). Iron Fish played the [ACM 1975](#) running on a [CDC Cyber 74](#), where it lost from [Chute 1.2](#) and [Duchess](#), and drew from [Sortie](#) and [Ostrich](#).

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Selected Games

[ACM 1975](#), round 4, [Ostrich](#) - [Iron Fish](#) ^[2]

```
[Event "ACM 1975"]
[Site "Minneapolis USA"]
[Date "1975.10.21"]
[Round "4"]
[White "Ostrich"]
[Black "Iron Fish"]
[Result "1/2-1/2"]
```

```
1.e4 d5 2.exd5 Qxd5 3.Nc3 Qe5+ 4.Nge2 Nf6 5.d4 Qa5 6.Be3 Bf5 7.Ng3 Bg4
8.Be2 Bxe2 9.Qxe2 Nbd7 10.O-O Qb4 11.Qb5 Qxb5 12.Nxb5 O-O-
O 13.Nxa7+ Kb8
14.Nb5 e5 15.dxe5 Nxe5 16.Bg5 Bb4 17.Bxf6 gxf6 18.c3 Rd5 19.Nxc7 Rd2
```

20.cxb4 Kxc7 21.b3 Kc6 22.Ne4 Re2 23.Rfe1 Rxe1+ 24.Rxe1 f5 25.Ng3 Nd3
26.Re7 f4 27.Nh5 f5 28.a3 Ra8 29.a4 b5 30.Rxh7 bxa4 31.Rh6+ Kc7 32.Rh7
+
Kc6 33.Rh6+ Kc7 34.bxa4 Rxa4 35.Rh7+ Kd6 36.Rh6+ Ke5 37.Kf1 Ra1+ 38.Ke
2
Nxb4 39.h4 Rc1 40.Rb6 Nd5 41.Rh6 Rc2+ 42.Kf3 Rc3+ 43.Ke2 Rc2+ 44.Kf1 R
c1+
45.Ke2 Rc2+ 1/2-1/2

See also

- [Fish](#)
- [Mr. Turk](#)

External Links

- [Iron from Wikipedia](#)
- [Fish from Wikipedia](#)
- [The Iron Fish art gallery](#)

References

1. ↑ Drawing of the late-1700s experimental [submarine](#) called the [Steinhude pike](#), first German [submarine](#) 1772, [Wikimedia Commons](#), [Steinhuder Hecht from Wikipedia](#)
2. ↑ [David Levy](#) (ed.) (1988). [Computer Chess Compendium](#). Chapter 9.1 Games from the ACM Tournaments

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