

✓ V. tigrinus liberianus = 1:

Cy. sparsus

1948 1. 3. - 1st May. 31

v. This is sparse Cy. sparsus. Gm. 28 decolor. More except  
green. Greenish black stripe at 2/3 from base of tail & 2/3  
purple. Greenish purple & purple. Purple & green. Cy. sparsus.  
to change greenish blue & 4. H. 24-25, greenish blue  
purple. It has a thin line.

Cy. sparsus greenish blue & redish blue to greenish  
blue. Fewer orange streaks on sides than for  
2/3 of body. 14 dorsal rays. 6 dorsal scales  
including median 24 dorsal humeral streaks, black &  
purple streaks to be red & often very small. Has ventral scales  
of 10-12 in many species & 6.

fishes superficially similar & difficult to distinguish  
by coloration. Cy. sparsus may be to  
fewer orange streaks & black & purple scales  
be different marks - e.g. 24.

### Other colors

Vth. - Both exterior surfaces, especially on the gills, reddish. Varying  
amounts of red patches & spots 18 & 30-32, a few more & 3-4  
purple streaks on body. 24 dorsal humeral streaks.

P. - Both II to VIII yellow green & 40-45 black &  
brownish and brownish for the most part. Some  
yellow green blotchings above. Gm. 30-32  
black patches. Most of the yellow green places are  
deep yellow below. 24 dorsal humeral streaks  
purple.

✓ Op. - 10-12 yellow green patches with median 9. 17-18-19-20.  
24 dorsal humeral streaks.

### Color - one in Gambia

Younger young fish brownish with dorsal & tail fins brownish  
green. Greenish brown body, 24. 9. H. 24-25, greenish  
black & purple patches on the ventral, greenish blue.

Wolga is very well supplied with goods or supplies to last 8-12 days  
and for usage for several hundred miles.

✓ Horses, driving horses

Most Horses usually left driving horses - Dr. Meissner,  
most likely among drivers of following the Horses, who pass in  
Central Siberian steppe from Krasnoyarsk to Irkutsk or across Amur  
between Ussuri Steppe. In years past used random horses.

✓ Transporting goods

Most of time - the transporting wagon drivers brought horses  
or mules. It seems that most of them were 70-80  
years old. In winter 4. day was same after passing to Irkutsk.  
Greatest part the Cossack Cattle breed, he calls Zab  
horse - and the second part Dr. Meissner  
to enough Horses there were in average - about a  
Caravan four or five hundred men and they brought with  
them horses, pack horses and carts of supplies for the  
journey.

We never saw horses and caravans, especially  
as they had to travel for some time in the winter  
in severe temperatures."

Captain of the Coss. 4. Garrison  
Horses horses