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NEWS CHRONICLE, FRIDAY, DECEMBER 4, 1953

Gulls fight invaders on the beaches



HUMAN BEINGS don't like the seaweed flies which are worrying officials. But seagulls do. Here at Southsea gulls by the hundred swoop over the shore feeding on the flies and their grubs.

done it.

BUT THE FLY INVADERS SIT TIGH

NEWS CHRONICLE REPORTER

HAT plague of flies which has been threat ening to ruin the South Coast as a holiday centre is reported to be seeping inland. Government officials are investigating.

The flies, which feed on, and breed in, seaweed, have so far defled all human efforts to exterminate them. And they defy, too, the seagulls which feed on themthey breed faster than the gulls can eat.

and Local Government, goes to Brighton to see the invasion of flies at close quarters.

He will be shown the methods which have been used—so far with fut success—to exterminate the fles.

Meanwhile Ministry

Manwhile Ministry of Agriculture experts are examining large scale attacks by flymaggots on mushrooms in Kent and Sussex.

In the House of Commons yesterday the Minister of Agriculture said the mushroom-destroying by had nothing to do with the seaweed fly.

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But nobody is quite clear which of the two species, both foreign to this country, is likely to be the most menacing infiltrator.

Goelopa Frigida—the seaweed fly, which has swarmed in its billions over 100 miles of the South Coast this summer-is a nuisance, but officials do not consider it a menace.

Megaselia Pluris Pinnosa—the mushroom-fly—is the com-

parative newcomer they are concentrating research on.
It breeds in the compost used

for mushrooms and, as a mag-got, attacks and destroys the

mushroom-spawn.

"There is no evidence yet," South Coast | Said an official, "that it feeds Gulf Stream. on live plant-tissue.

"But what happens when it becomes a fly we have yet to

TRENCH

"It may well be penetrating inland-but we do not believe it is a menace to anything but mushrooms."

Mr. Macmillan will see the seaweed fly in a specially-dug trench on Brighton beach.

He will be shown how it can

live and breed four feet under the shingle safe from the effects of cold weather.

shingle with insecticide fog" to kill those flies in the air, and pumping insecticide through steel tubes sunk in the shingle to kill hipernating flies and

grubs.
Mr. Macmillan's visit follows. a deputation to his Ministry from affected areas. They were promised a "national and concerted approach to the problem of destroying the files."

The seaweed fly does not bite and is not a menace to health

But swarms have made beach picnies a misery, have blackened the windscreens of passing cars, invaded shops and hotels.

INLAND

"And," said Mr. R. S. Cross, Brighton's chief sanitary inspec-tor last night, "I have had reports from several places well inland that these flies have open found there."

Little is known yet about its origin or life cycle. One theory is that it lives on a kind of seaweed now being swept to the South Coast by a change in the

During severe storms at Worthing as much as 60,000 tons of seaweed a day is deposited on the beaches.

Tailpiece: The seaweed fly has been seen in London.