HAR-8538 WK 023

$\frac{4490 \pm 90}{\delta^{13}C = -27.7} \frac{\circ}{00}$

Charcoal, AML 872561, from chalk gravel matrix from one of a series of pits with Neolithic pottery (WK 008), possibly part of a linear ritual monument at Wetwang, Humberside (SE 9405 5989. Coll August 1984 by JS Dent. Subm. March 1987 by J S Dent.

Comment (JSD): with HAR 8539 and 8.540 this sample provides a series of dates for an important stage of later Neolithic ritual activity and for the associated pottery.

| HAR-8539 WK 017 | 3980 ± 100 |
|-----------------|----------------------------------|
| | $\delta^{13}C = -27.8 \circ /00$ |

Charcoal, from chalk gravel matrix from one of a series of pits (010) with Neolithic pottery, possibly part of a linear ritual monument at Wetwang, Humberside (SE 9405 5989). Coll August 1984 by J S Dent. Subm. April 1987 by J S Dent.

Comment (JSD): with HAR-8538 and HAR-8540 this sample provides a series of dates for an important stage of later Neolithic activity and for the associated pottery.

HAR-8540 WK 031

 4340 ± 100 $\delta^{13}C = -25.8 ^{\circ}/00$

Charcoal, AML 872562, from one of a series of Neolithic pits (WK 009), found with pottery and flints, and possibly part of a linear ritual monument at Wetwang, Humberside (NGR: SE 9405 5985). Coll August 1984 by J S Dent. Subm. March 1987 by J S Dent.

Comment (JSD): this sample dates an important phase of ritual activity and the material culture represented.

| HAR-8543 | WG10 | AO | 5670 ± 160 |) |
|----------|------|----|--------------------------|-----|
| | | | $\delta^{13}C = -27.5$ ° | /00 |

Charcoal, AML 872559, from an early Iron Age pit associated with pottery and part of a settlement which included a line of four round houses at Wetwang, Humberside (NGR: SE 943600). Coll May 1980 by J S Dent. Subm. May 1980 by J S Dent.

Comment (JSD): date which should provide an association date for early Iron Age pottery and related roundhouse is older than anticipated by 2000+ years.

| HAR-9244 WY8 | AK | 3690 ± | 80 |
|--------------|----|------------------------------------|------|
| | | $\underline{\delta}^{13}C = -26.7$ | °/00 |

Charcoal, - AML B81271, from Beaker period grave, the central burial of a ring-ditched-enclosure. The sample is a layer of charcoal, presumed to be

the collapsed lid, which covered both bodies at Wetwang, Yorkshire Wolds (NGR: SE 939 599). Coll December 1987 by J S Dent. Subm. June 1988 by J S Dent.

Comment (JSD): compare with HAR-9245 and HAR-9247 from same coffin

| HAR-9245 WY8 A | M | 36 | 80 ± 1 | 00 |
|----------------|---|------------------|--------|------|
| | | $\delta^{13}C =$ | -26.8 | °/00 |

Charcoal, AML 881272, from central grave of Beaker period funerary monument. The wood represents part of the charred inner surface of a monoxylous coffin, coming from the upper sides. The coffin contained two burials the earlier was disturbed by reopening, and was an inhumation carefully rearranged over the feet of the rater crouched inhumation, which was in turn accompanied by a decorated beaker, Wetwang, Yorkshire Wolds (NGR SE 939 599). Coll December 1987 by J S Dent. Subm. June 1988 by J S Dent.

Comment: HAR-9244, HAR-9245 and HAR-9247 date monument and beaker, both being part of the great extended cemetery of round barrows at Garton Slack.

| HAR-9247 | WY BAJ | 3750 ± 80 |
|----------|--------|----------------------------------|
| | | $\delta^{13}C = -26.9 \circ /00$ |

Charcoal, AML 881270, from beneath skeletons in the remains of a wood coffin, grave central to a circular ditch at Wetwang, Yorkshire Wolds, (NGR: SE 93i:_99). Coll December 1987 by J S Dent. Subm. June 1988 by J S Dent.

Comment (JSD): Date compares with HAR-9244 and HAR-9245 for the monument and beaker.

| HAR-8538 | WK | 023 | | 68% | 3330 | BC | to | 3050 | BC |
|----------|----|-----|----------------------------------|-----|------|----|----|------|----|
| | | | 4490 ± 90 | | | ar | d | | |
| | | | $\delta^{13}C = -27.7 \circ /00$ | 95% | 3500 | BC | to | 2920 | BC |

Charcoal, AML 872561, from chalk gravel matrix from one of a series of pits with Neolithic pottery (WK 008), possibly part of a linear ritual monument at Wetwang Slack, Wetwang, Humberside (SE 9405 5989). Coll August 1984 by J Dent. Subm. March 1987 by J S Dent.

Comment (JSD): with HAR 8539 and 8540 this sample provides a series of dates for an important stage of later Neolithic ritual activity and for the associated pottery

| | | | 68% | 3120 | BC | to | 2840 | BC |
|----------|-------|-----------------------------|-----|------|----|----|------|----|
| HAR-8540 | WK 03 | 4340 ± 100 | | a | nd | | | |
| | | $\delta^{13}C = -25.8$ °/00 | 95% | 3340 | BC | to | 2630 | BC |

Charcoal, AML 872562, from one of a series of Neolithic pits (WK 009), found with pottery and flints, and possibly part of a linear ritual monument at Wetwang Slack, Wetwang C P, Humberside (NGR: SE 9405f.J985). Coll August 1984 by J S Dent. Subm. March 1987 by J S Dent.

Comment (JSD): this sample dates an important phase of ritual activity and the material culture represented.

| HAR-8543 | WG10 A0 | | 68% 4730 BC to 4370 BC |
|----------|---------|-----------------------------------|------------------------|
| | | 5670 ± 160 | and |
| | | $\delta^{13}C = -27.5^{\circ}/00$ | 95% 4930 BC to 4160 BC |

Charcoal, AML 872559, from an early Iron Age pit associated with pottery and part of a settlement which included a line of four round houses at Wetwang C P Humberside (NGR: SE 943 300) Coll May 1980 by J S Dent. Subm. May 1980 by J S Dent.

Comment (JSD): Date provides an association date for early Iron Age pottery and related roundhouse, one of four in line (one other has provided a date: HAR-4425)

| HAR-9245 WY8 AM | | 68% | 2220 | BC | to | 1950 | BC |
|-----------------|----------------|-----|------|----|----|------|----|
| | 3680 ± 100 | | a | nd | | | |
| <u>δ</u> 13 | C = -27.5 °/00 | 95% | 2450 | BC | to | 1780 | BC |

Charcoal, AML 881272, from central grave of Beaker period funerary monument. The wood represents part of the charred inner surface of a monoxylous coffin, coming from the upper sides. The coffin contained two burial, the earlier was disturbed by reopening, and was an inhumation carefully rearranged over the feet of the later crouched inhumation, which was in turn accompanied by a decorated beaker, at Wetwang Slack, Wetwang, Yorkshire Wolds (GR SE 939 599). Coll December 1987 by J S Dent. Subm. June 1988 by J S Dent.

Comment: result dates monument and beaker, both being part of the great extended cemetery of round barrows at Garton Slack.

HAR-9247 WY8 AJ

| | 68% | 2300 | ВC | to | 2070 | BC |
|--|-----|------|-----|----|------|----|
| 3750 ± 80 | | ā | and | | | |
| $\underline{\delta}^{13}\underline{C} = -27.5 \underline{\circ}/00$ | 95% | 2460 | BC | to | 1930 | BC |

Charcoal, AML 881270, from beneath skeletons in the remains of a wood coffin, grave central to a circular ditch at Wetwang, Humberside Department, Yorkshire Wolds, (NGR: 939 599). Coll December 1987 by J S Dent. Subm. June 1988 by J S Dent.

Comment (JSD): Date confirms, with one other, a date for the monument and beaker.