



- [Browse](#)
- [Sell](#)
- [Services](#)
- [Search](#)
- [Help](#)
- [Community](#)

[item view](#)



## LOVE'S GEODAESIA or THE ART OF SURVEYING 1796

Item # 3514653497

[Books:Antiquarian & Collectible:Antiquarian:Science & Medicine](#)

**Bidding is closed for this item.**

### Payment Details

United States Shipping and handling US \$5.00  
 Shipping insurance per item (not available) --

### Payment Instructions

Buyer will be contacted within 48 hours of end of auction and payment must be received within ten (10) days after auction ends or negative feedback will be left and item will go back on auction. Buyer must contact seller within 3 days of auction end to notify of payment method and shipping address. Thank you!



Current bid **US \$202.50** (reserve not yet met)

Starting bid **US \$24.99**

Buy It Now for **US \$400.00**  
 This option disappears once the reserve price is met.



Quantity **1**  
 Time left **Auction has ended.**

# of bids **11** [Bid history](#)  
 Location **Chicagoland, IL**  
 Country/Region **United States /Chicago**

[\(to seller\)](#)  
[\(to bidder\)](#)

Started Apr-15-03 17:06:11 PDT  
 Ends Apr-22-03 17:06:11 PDT

[Mail this auction to a friend](#)

Seller (rating)

[mcsback \(610\)](#) ★  
**Feedback rating: 610** with 100% positive feedback reviews ([Read all reviews](#))  
 Member since: Oct-11-97. Registered in United States  
[View seller's other items](#) | [Safe Trading Tips](#)

High bidder [colettesr \(441\)](#) ★

Payment PayPal, money order/cashiers check, personal check, or see item description for payment methods accepted.

▶ PayPal: Fast, easy, secure payment. [Learn More.](#)



Shipping Buyer pays for all shipping costs, which are provided in the Payment Details section below. Will ship to United States and the following regions: Australasia. Europe. Canada.

Seller services [Relist this item](#)

▶ Is this a non-collectible item? Try the convenience of selling on Half.com, eBay's different way to buy and sell. [List Now](#)

**Note:** This is a Reserve Auction in which the reserve price was not met. Therefore, there is no transaction between the seller and the high bidder. Since there is no transaction, this item is **not eligible** for eBay services that protect buyers and sellers, such as transactional feedback, escrow or insurance. Those services are available only for items listed, bought and sold on eBay in compliance with our guidelines and policies.

## Description



APTC

## ***LOVE'S GEODAESIA: THE ART OF SURVEYING AND MEASURING OF LAND MADE EASY - RARE - 1796***

Love, John. GEODAESIA: OR, THE ART OF SURVEYING, AND MEASURING LAND MADE EASY; SHEWING, BY PLAIN AND PRACTICAL RULES, TO SURVEY, PROTRACT, CAST UP, REDUCE OR DIVIDE ANY PIECE OF LAND WHATSOEVER; WITH NEW TABLES FOR THE EASE OF THE SURVEYOR IN REDUCING THE MEASURE OF LAND; MOREOVER, A MORE FACILE AND SURE WAY OF SURVEYING BY THE CHAIN, THAN HAS HITHERTO BEEN TAUGHT; AS ALSO, TO LAY OUT LANDS IN AMERICA, OR ELSEWHERE; AND HOW TO MAKE A PERFECT MAP OF A RIVER'S MOUTH OR HARBOUR; WITH SEVERAL OTHER THINGS NEVER BEFORE PUBLISHED IN THE ENGLISH LANGUAGE. NY: Samuel Campbell, 1796. 8vo., 189 pages not including tables and appendix. Beautifully illustrated in text with diagrams and tables. Contemporary calf, red spine label with gold trim; some light foxing, a very good copy with clean text throughout. Prior owners name nicely written in ink at top of title page not affecting text and on rear end page with date of 1800. Thirteenth edition, "adapted to American surveyors" (second American edition, first issued by Campbell in 1793 and originally published in London, 1688). A standard 18th-century work. Rink 2384.

John Love published his first edition after returning from surveying in America. He was particularly concerned about the lack of knowledge exhibited by young surveyors in the Carolinas. Later editions of the book appeared for over a century with the 12<sup>th</sup> and 13<sup>th</sup> (1796) editions being published in New York. The work changed little over the years, even considering the later revisions of Samuel Clark. Instructions are given in use of a Gunter chain and measuring angles with the circumferentor (or surveyors compass), plane table, and semicircle. There are also directions for taking field notes and measuring and calculating the acreage for plots of land. First American President George Washington (1732-1799) studied surveying from Love's *Geodaesia* which was widely used in America.

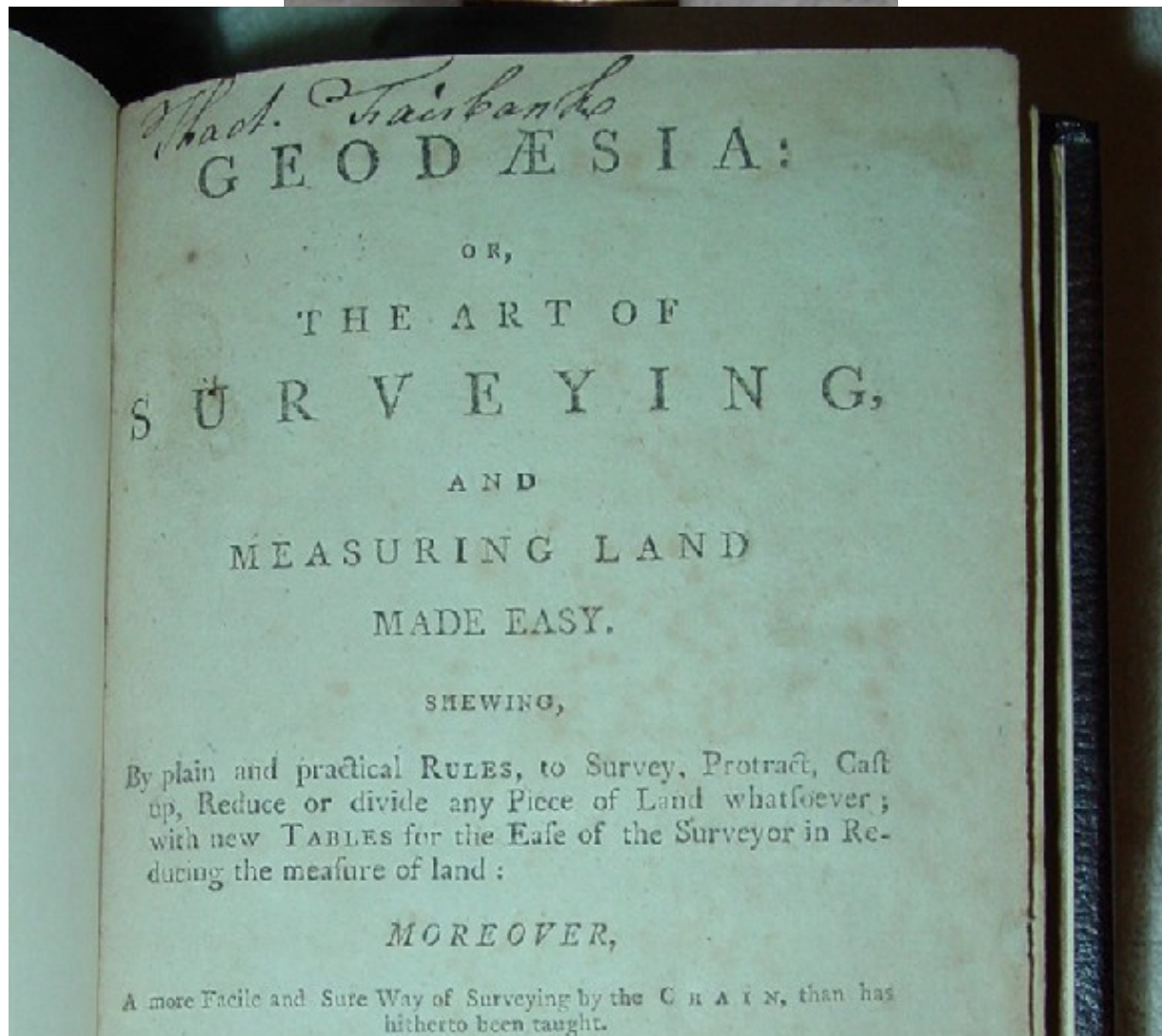
This is a rare find for this wonderful 1796 book. Not a reprint, but it does have a nice, new hardbound leather cover and binding with new clean end papers. The original pages are all nice and tight, almost as good as new. It would make a very nice gift or addition to the collection of any surveyor, engineer, architect, draftsman, Americana historian or surveying buff.

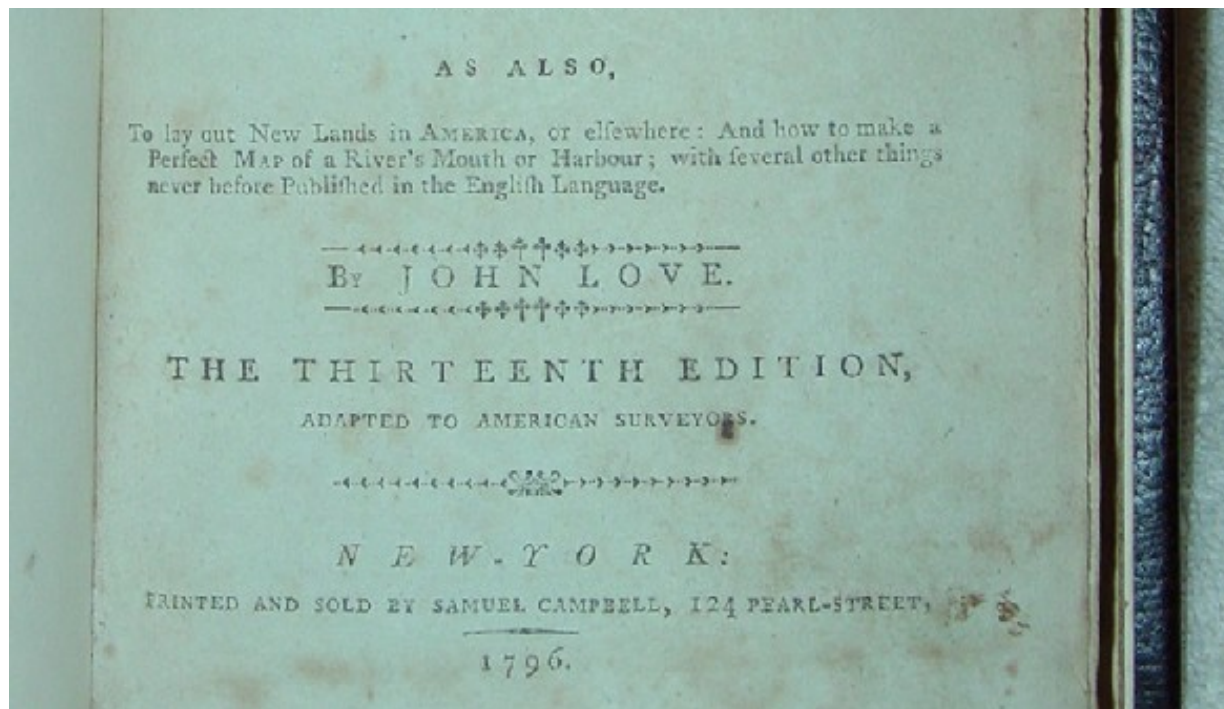
Please add \$5.00 for postage in the United States. Insurance is optional at buyers risk, but highly recommended. Postage, handling and insurance are included free with the "Buy it Now" feature to United States addresses only. Foreign or overseas shipping, postage, inspection or other related fees to be paid in advance. Be sure to see all of the pictures and e-mail with any questions. Check out my other ebay auctions of surveying items including books, chains, compasses, transits, theodolites, levels, architect instruments, related memorabilia and even some nautical antiques such as a mariners compass, sextant, octant and

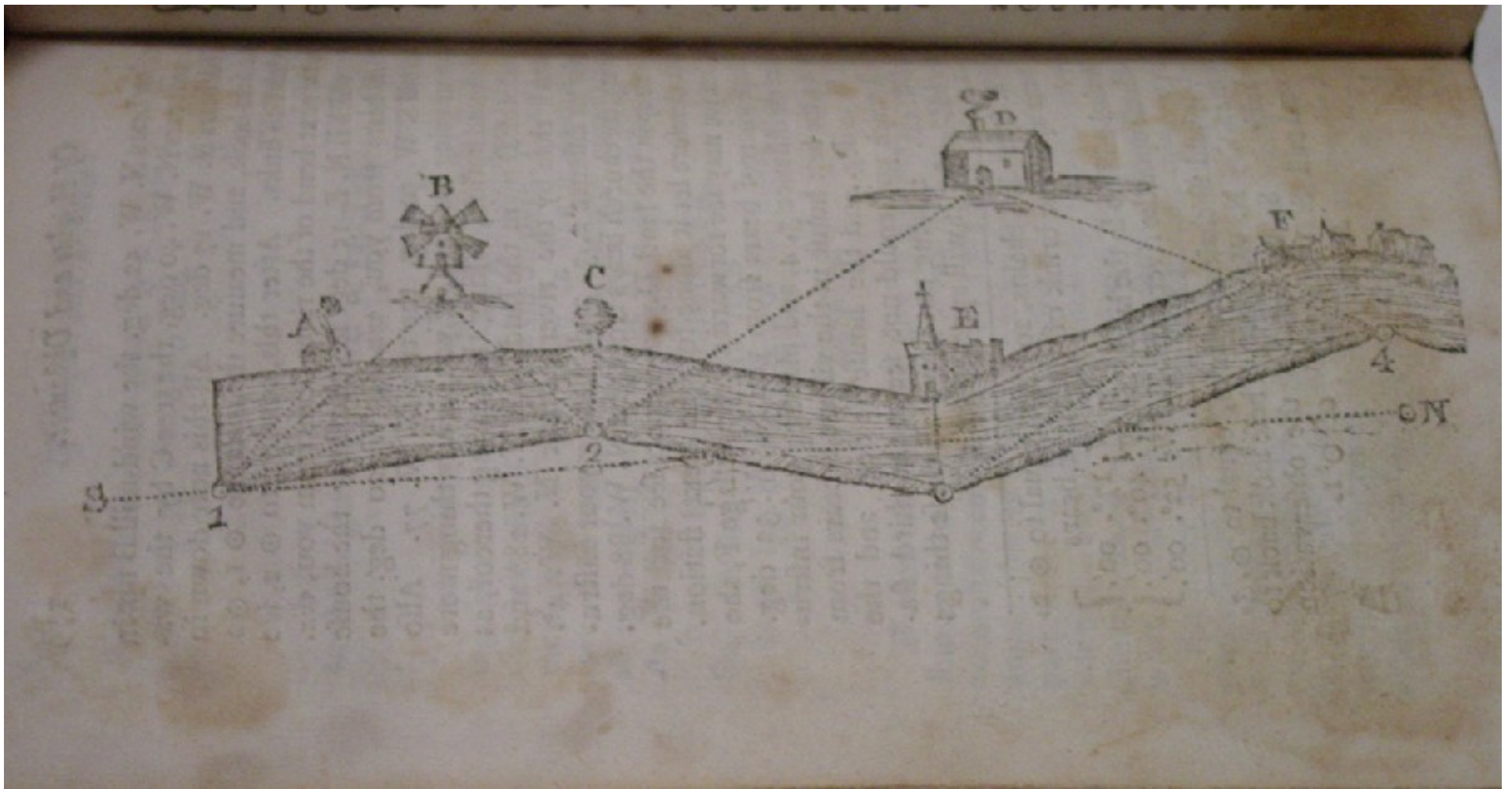
other items.

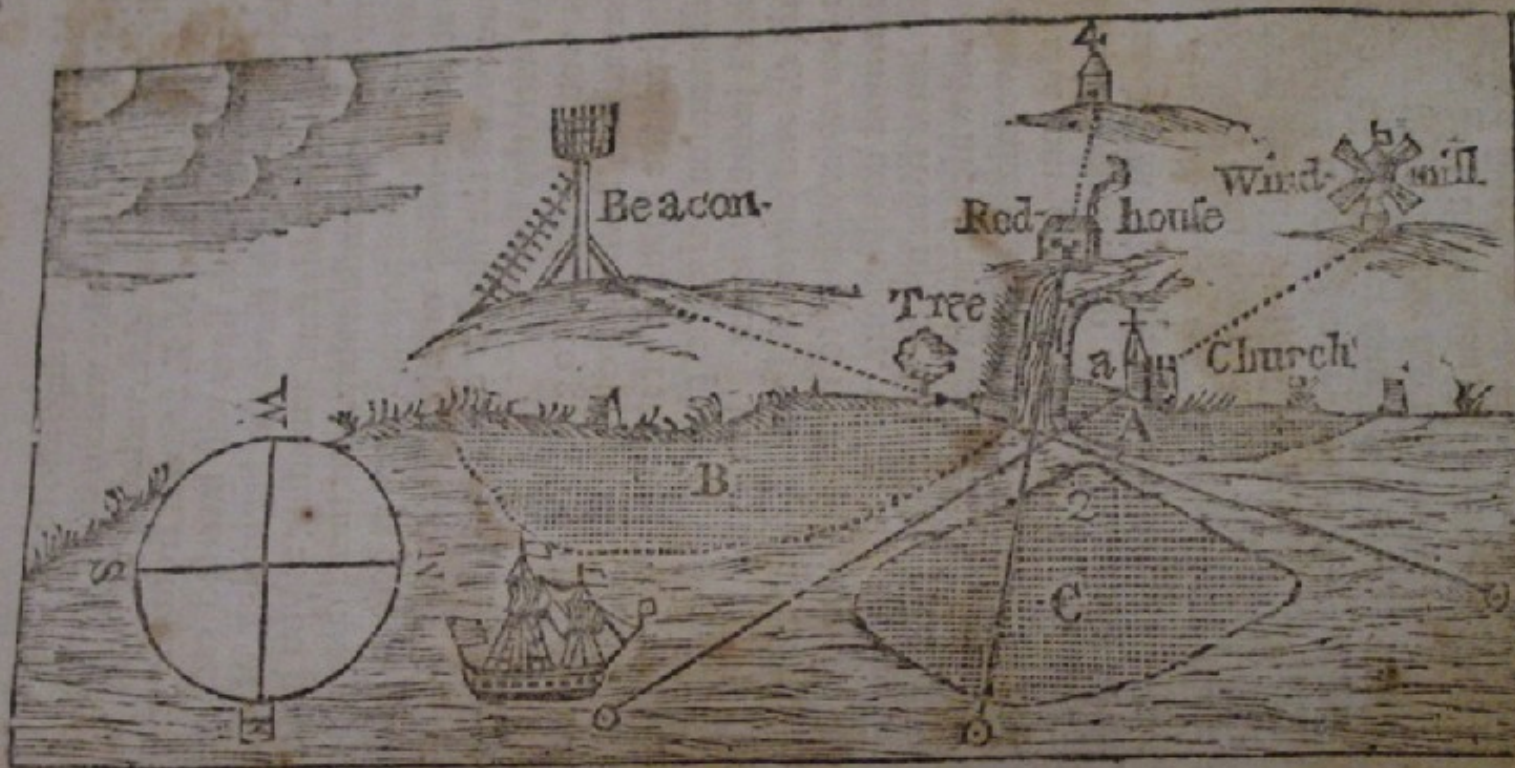
PayPal is preferred, but other methods are accepted including money orders, cashiers checks, and personal checks (held until they clear the bank).









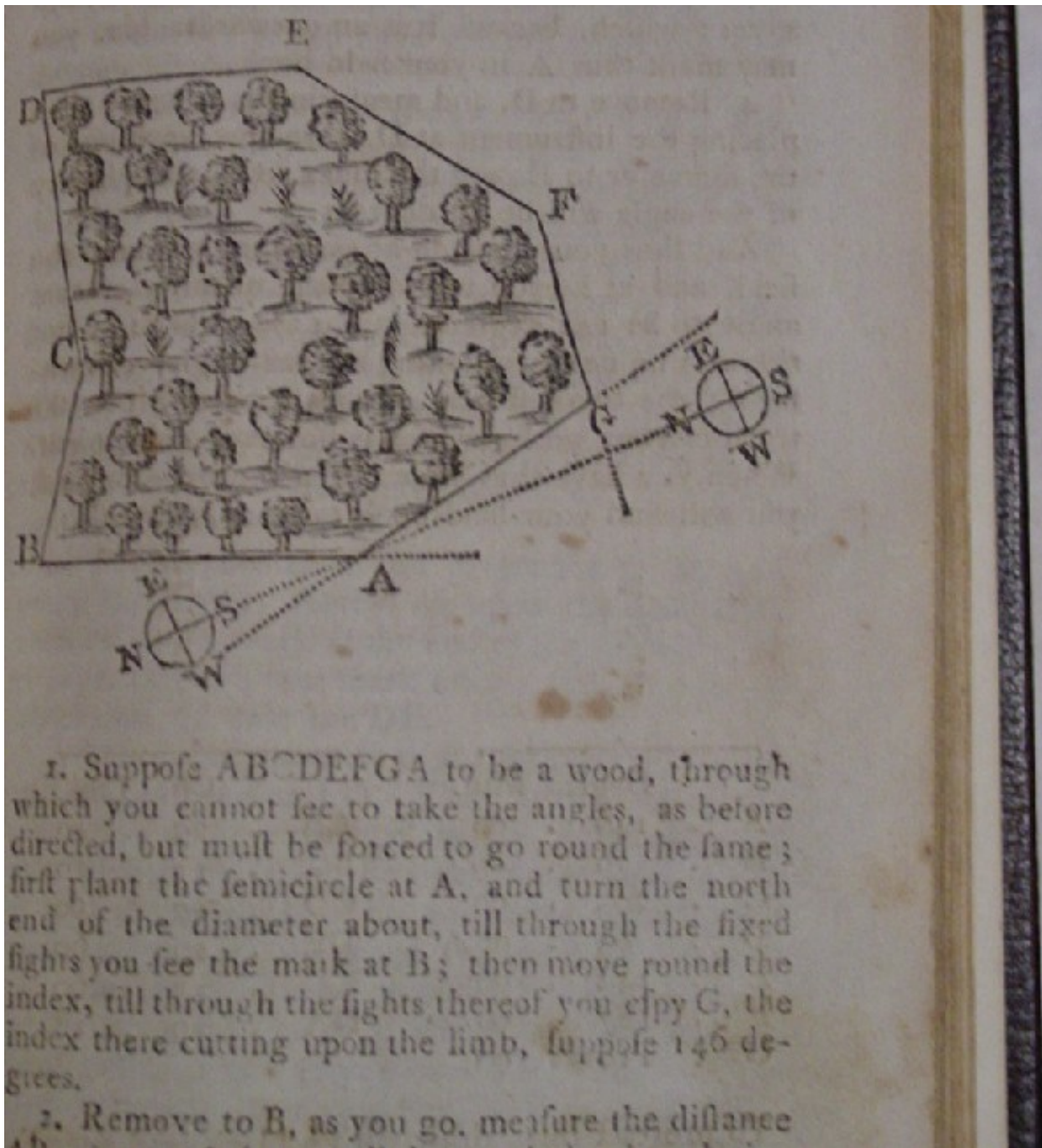


As at a, and there take a sight to the red-house, which B b

*Divers Ways to take the Plots of Fields.* 93

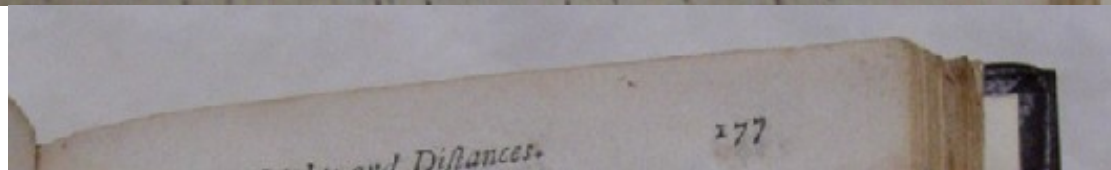
*To take the plot of a large field or wood, by measuring round the same, and taking observations at every angle thereof by the semicircle.*





1. Suppose ABCDEFGA to be a wood, through which you cannot see to take the angles, as before directed, but must be forced to go round the same; first plant the semicircle at A, and turn the north end of the diameter about, till through the fixed sights you see the mark at B; then move round the index, till through the sights thereof you espy C, the index there cutting upon the limb, suppose 146 degrees.

2. Remove to B, as you go, measure the distance





femicircle in any place of the hill, as at C; then turn it down, and make it stand horizontal, as before directed, the diameter then pointing to *d* of the tower, turn the moveable index to A, and take the angle *ACd*; which let be 19 degrees, 30 minutes. Take also the angle *dCB*, which is 45 degrees, 30 minutes; measure also the distance *CB* 56 yards; take 19 degrees, 30 minutes, out of 90 degrees, 0 minutes, there remains 70 degrees, 30 minutes, for the angle at A; then say,

|  |          |
|--|----------|
| As sine $70^{\circ} 30'$                   | 9,974346 |
| is to the distance <i>CB</i> 56 yards log. | 1,748188 |
| A a  | So       |

On Apr-06-03 at 18:47:13 PDT, seller added the following information:

**Pay me securely with any major credit card through PayPal!**



Thanks for  
looking! [Get Counter Stats](#)  
Free Counters powered by Andale!

## Bidding

Bidding is closed for this item.

**This page is available on eBay for a limited time only. Please print a copy for your own records.**

[Announcements](#) | [Register](#) | [Safe Trading Tips](#) | [Policies](#) | [Feedback Forum](#) | [About eBay](#)

Copyright © 1995-2003 eBay Inc. All Rights Reserved.  
Designated trademarks and brands are the property of their respective owners.  
Use of this Web site constitutes acceptance of the eBay [User Agreement](#) and [Privacy Policy](#).

