ear. Month. Date. ()
2. 3.328 no variation with respect to &
Yee's sho for Tell
Yee's Also for TM
2 (i) + 1/2 \ (ii) \ (ii) \ (ii) \ (ii) \ (ii) \ (iii)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
N+3/2 N+1/2 N+1 N+1
1 (i+42,j) = γ ξρ (i+42,j) - β[Ηρ (i+1,j) - Ηρ (i,j)]
$d = \frac{st}{\mu s}$, $\beta = \frac{st}{\epsilon s}$, $\delta = 1 - \frac{\sigma st}{\epsilon}$, $s = \Delta C = \Delta Z$
Hø(z,e,f)=Hø(z=i0z,e=(j-1/2)1€,f=n8f)=Hø(i,j)
TM nones _> H2=0, E2=0, 20=0 => HP=0 ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
TM names _=> HZ=0, E2 \$0 , 2 => => HD=\$ => ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
€ 2 Ep = -2 Hp - 8Ep 3.82
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
E 2 EZ = = = = (0 Hp) - SE2 = 2 Hp + Hp - SE2 PAF (in/2), k) = F (
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2 Hd = 3 Ez - 2 Ep Bet 2 Fijh = f (i,jk)-f (i,jk)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ho (i,i) = 40(i,i) + 2 [Ez (i,i+1/2) - Ez (i,i-1/2)] x [Ex (i,h)) - Ex (i-1/2))]
of the state of th
Ez (i,j+/2) = 8 Ez (i,j+/2) +B[Hg (i,j+1) - Hg (i,j) + + Hg (i,j+/2)]
1 - 8 ot 10 Ho
The note of the cities of the
PCO EE (1+1/2) = 3 EE (1+1/2) - POTT 1 - 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
650 1-30 V 2

	YMZ	Modification	of Maxi	vells Eq.	- 12 egs	
El 3.34 Verteclly 2						
Match		· Ezn+Ezy			1 2 2 3 32 32 S	
Layer		> Eyn + Ey2	Hy -> Hy2	(+ Ay2	12 37 32	
	Ex-	Enyt Enz	Ha -> Ha	1111-2		
***************************************				J. 1012	+ + . 0 =	15
=> D Eo	of Eny + 1	dy ξου = δy (Hz	n + Hzy)	1	17x H = 60266 +	
				15	7x # = 602E +	H
@ E0 5	Eaz + Oy	Enz = -2 (Hyn	+ 1/2)		+ 6/* Hay = -2 (62	
***************************************				of it	+ of his - Dy	, out the second
3 60 gg	12 + 62 E	72 = - Da (Aza +1	4zy)			
			10	No 0 Haz + 0	2*HAZ = 82 (Em+	Ejz
(4) 60 St	yn+on El	$u = -\frac{\partial}{\partial u}(Hzn + Hz)$	[2]	H	82	
	***************************************					Danper N. v.
660 0x6	en + Int Ez	in = 2 (Hyn+H	(9) M	2 Hy2 + 62 H	1/2 = -2 (Eny + En	z)
212		-	1			
660 E	24 + 1 50	y = - 2 (Hay+Ha	nz) Bu	of Hor, Sat H	m = - 2 (Ean+ Ez))
~ <i>0L</i>	0 0	3ª	ρ,	<i>ot</i> , , ,	0K.	S Colorado do
***************************************			100	0 2 Hzm + 1	Hen = - 2 (6/2+1	(z/z
***************************************	las st.	•		O i	92.	
0 01		= - 07 (Eny + En:	2)		mangaran an angaran sangaran sangaran	aquenanti-
(2) no 21	7+64 Hzg					
(2) no 2 1			2-12-7-12-7-12-7-12-7-7-7-7-7-7-7-7-7-7-	Ulli III III III III III III III III III	THE PERSON NAMED OF THE PE	description.
(2) no 21					manus a a constant and to a constant	
(2) no 2 1						on and